



COMFORT PRODUCTS

2017-2018 USA CATALOG

RESIDENTIAL, COMMERCIAL
AND INDUSTRIAL HEATING

FLOOR HEATING SYSTEMS

SMART HOME

THERMOSTATS

HAND DRYERS



A WORD FROM THE PRESIDENT



In 1981, my father John Chabot founded Chalais Electrik, the company recognized today as °STELPRO. °STELPRO prides itself on its commitment to designing, developing and manufacturing products in Canada. One of the things I credit to °STELPRO's exponential growth over the past generation is our commitment to offering an unparalleled level of service, which has been key in positioning °STELPRO as a leading brand in the market today. No task is neither too big nor too small when it comes to satisfying the needs of our customer, no matter which walk of life that customer comes from. It is not uncommon to see a °STELPRO representative supporting an electrician on a construction site, for example, or assisting an engineer in designing his/her project, or even calling on the residence of an end-user in order to assure 100% customer satisfaction.

Today, °STELPRO employs over 400 people in both its Saint-Bruno-de-Montarville and Grand-Mère manufacturing facilities, both based in Quebec, Canada. °STELPRO's motto is and has always been, "Get it right the first time, every time!" a principle that is an integral part of the °STELPRO culture and one which is embodied every day by our employees. It is just one of the many core values that assure our business partners and their clients the confidence and peace of mind of knowing that they are supporting quality, Canadian-made products, manufactured to the highest of standards.

The relationship that we pride ourselves on sharing with our business partners, employees, suppliers, as well as our community is one based on mutual respect, a spirit of collaboration, a commitment to hard work, the pursuit of excellence, as well as a passion for creativity and innovation. The health and safety of our employees is always the highest priority, as it is these employees who are the driving force behind °STELPRO's success.




Assuring comfort for the end-user is what we strive for; be it from our offer of heating equipment, ventilation products, floor heating systems, or electronic controls, ensuring the combination of optimal performance, safety, innovation and unique design are all contributory to overall comfort and deliver on our promise of the global comfort solution: 360 comfort!

YVES CHABOT
PRESIDENT

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ELECTRONIC LINE VOLTAGE THERMOSTATS							
MINIMUM WATTAGE: 150/260/300							
STE SERIES		WATTAGE			COLOR	AMPERAGE	WEIGHT
SINGLE PROGRAMMING		120 V	208 V	240 V		AMPERES	LB
	STE252NPWB+	1250	2160	2500	WHITE	10.4	1.5
	STE302NPWB+	1500	2600	3000	WHITE	12.5	2
	STE302R2W+**	1500	2600	3000	WHITE	12.5	1.5
	STE402NPWB+	2000	3475	4000	WHITE	16.7	2
	STE402NPSW+	2000	3475	4000	SOFT WHITE	16.7	2
	STE403NPW24*	2000	3475	4000	WHITE	16.7	2
STE SERIES		WATTAGE			COLOR	AMPERAGE	WEIGHT
MULTIPLE PROGRAMMING		120 V	208 V	240 V		AMPERES	LB
	STE302PWB+	1500	2600	3000	WHITE	12.5	2
	STE402PWB+	2000	3475	4000	WHITE	16.7	2
ASM SERIES		WATTAGE			COLOR	AMPERAGE	WEIGHT
FOR SMART HOME		120 V	208 V	240 V		AMPERES	LB
	ASMC402	---	3400	4000	BLACK	16.7	1
	ASMT402	2000	3400	4000	WHITE	16.7	1
STZ SERIES		WATTAGE			COLOR	AMPERAGE	WEIGHT
FOR SMART HOME		120 V	240 V	MIN. WATTAGE		AMPERES	LB
	STZW402WB+	2000	4000	150/300	WHITE	16.7	2
LOW VOLTAGE: 24 VOLT – 0.5 AMP							
STE SERIES							WEIGHT
NON-PROGRAMMABLE							LB
	STE241WB+	24 VAC .5 AMP 3 WIRE CONNECTION; WHITE					1.5
BI-METAL							
SWT SERIES							WEIGHT
							LB
	SWT1FW	SPST 22 AMP @ 120-277 VOLT (50-90 FAHRENHEIT)					1.5
	SWT2FW	DPST 22 AMP @ 120-277 VOLT (50-90 FAHRENHEIT)					1.5

* STE403NPW24 will also operate at 277 V 350 W minimum/4600 W maximum 16.7 amp

** STE302R2W is double pole model with off position, 4-wire connection vs. 2-wire

COMPATIBILITY OF THERMOSTATS AND RELAYS

SUGGESTED THERMOSTATS AND RELAYS														
MODEL	ASMC402	ASMT402	STZW402	STE252NP	STE302NP STE302P	STE402NP STE402P	STE403NP	STE302R2+	STCNP STCP	STE241 W/ RELAYS RE, RM347C OR R841D1036	ET180 W/ RELAYS * RE, RM3471, RM240T, R841, OR C24 CONTROL	TH115AFW/ RELAYS CT230GB	SWT1C SWT1F	OTHER
AALUX1	X	X	X	X	X	X	X	X		X	X		X	
AALUX2	X	X	X	X	X	X	X	X		X	X		X	
AALUX3	X	X	X	X	X	X	X	X		X	X		X	
AALUX4	X	X	X	X	X	X	X	X		X	X		X	
B	X	X	X	X	X	X	X	X		X	X		X	
ABA	X	X	X	X	X	X	X	X		X	X		X	
ACBH*	X	X		X	X	X	X	X		X	X		X	
CT									X			X		
DBI	X	X	X	X	X	X	X	X		X	X		X	
ADR	X	X		X	X	X	X			X	X		X	
EC														ST-XPROEC
EU														ST-XPROEU
FFI	X	X	X	X	X	X	X	X		X	X		X	
FI	X	X	X	X	X	X	X	X		X	X		X	
AMIR	X	X	X	X	X	X	X	X		X				
ARUH	X	X		X	X	X	X	X		X	X		X	
ARWF	X	X		X	X	X	X	X		X	X		X	
ASBB	X	X	X	X	X	X	X	X		X	X		X	
SCR	X	X	X	X	X	X	X	X		X	X		X	
SECM									X			X		
SFM									X			X		
ASGH	X	X				X	X	X		X	X		X	
ASHC	X	X	X	X	X	X	X			X				
ASHU*	X	X		X	X	X		X		X	X		X	
ASIRH														SIRHC402-1
ASK	X	X	X	X	X	X	X	X		X	X		X	
ASKS	X	X		X	X	X	X	X		X	X		X	
ARWF	X	X		X	X	X	X	X		X	X		X	
ASOA	X	X		X	X	X	X	X		X	X		X	
ASOR	X	X	X	X	X	X	X			X				
ASORB	X	X		X	X	X	X	X		X	X		X	
ARWF	X	X		X	X	X	X	X		X	X		X	
SWU														SWUT1
AWF	X	X		X	X	X	X	X		X	X		X	
AWFA	X	X		X	X	X	X	X		X	X		X	

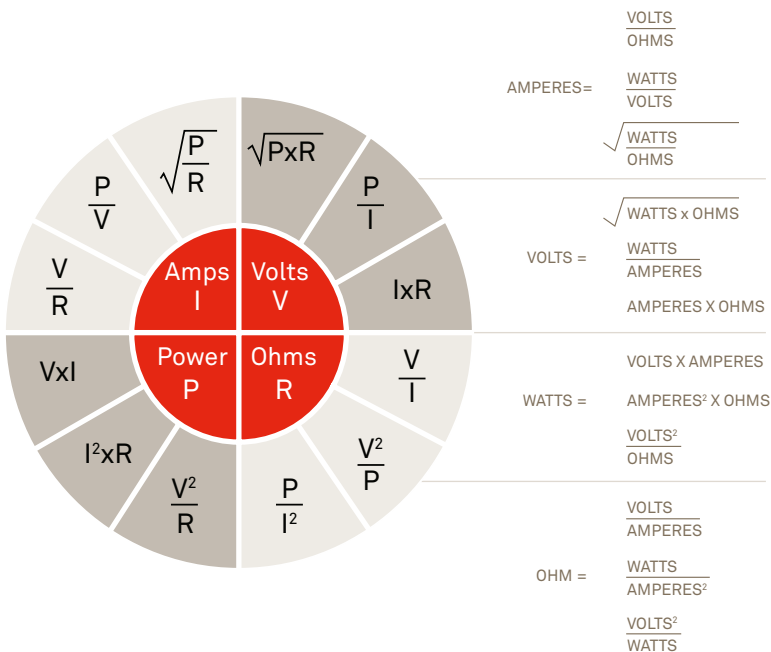
The suggested thermostats may not be compatible with certain voltages, power and control circuits. Consult the thermostat's user's guide for more information on compatibility.

* For ASHU and ACBH models, please consult customer service for the exceptions.

AMPERAGE CHART

POWER (KW)	VOLTS (PH)							
	120 V (1)	208 V (1)	208 V (3)	240 V (1)	240 V (3)	277 V (1)	480 V (1)	480 V (3)
0.5	4.17	2.41	1.39	2.09	1.21	1.81	1.05	0.61
0.6	5.00	2.89	1.66	2.50	1.45	2.17	1.25	0.72
0.75	6.25	3.61	2.09	3.13	1.81	2.71	1.57	0.91
1.0	8.34	4.81	2.78	4.17	2.41	3.61	2.09	1.21
1.25	10.42	6.01	3.47	5.21	3.01	4.52	2.61	1.51
1.5	12.50	7.22	4.17	6.25	3.61	5.42	3.13	1.81
1.75	14.59	8.42	4.87	7.30	4.22	6.32	3.65	2.11
2.0	16.67	9.62	5.56	8.34	4.82	7.22	4.17	2.41
2.25	---	10.82	6.25	9.38	5.42	8.13	4.69	2.71
2.5	---	12.02	6.95	10.42	6.02	9.03	5.21	3.01
3.0	---	14.43	8.34	12.50	7.23	10.83	6.25	3.61
4.0	---	19.23	11.12	16.67	9.64	14.44	8.34	4.82
4.8	---	23.08	13.34	20.00	11.56	17.33	10.00	5.78
5.0	---	24.04	13.90	20.84	12.05	18.05	10.42	6.02
6.0	---	28.85	16.68	25.00	14.45	21.66	12.50	7.23
7.5	---	36.06	20.84	31.25	18.06	27.08	15.63	9.03
8.0	---	38.47	22.23	33.34	19.27	28.88	16.67	9.64
10.0	---	48.08	27.79	41.67	24.09	36.11	20.84	12.05
12.0	---	57.70	33.25	50.00	28.90	43.33	25.00	14.45
15.0	---	72.12	41.69	62.50	36.13	54.16	31.25	18.06
18.0	---	86.54	50.02	75.00	43.35	64.99	37.50	21.68
20.0	---	96.16	55.58	83.34	48.17	72.21	41.67	24.09
24.0	---	115.39	66.69	100.00	57.80	86.65	50.00	28.90
25.0	---	120.20	69.48	104.17	60.21	90.26	52.09	30.11
30.0	---	144.23	83.37	125.00	72.25	108.31	62.50	36.13
35.0	---	168.27	97.27	145.84	84.30	126.36	72.92	42.15
40.0	---	192.31	111.16	166.67	96.34	144.41	83.34	48.17
45.0	---	216.35	125.06	187.50	108.38	162.46	93.75	54.19
50.0	---	240.39	138.95	208.34	120.43	180.51	104.17	60.21
55.0	---	264.43	152.85	229.17	132.47	198.56	114.59	66.24
60.0	---	288.47	166.75	250.00	144.51	216.61	125.00	72.25

ELECTRICAL FUNDAMENTALS



The relationship between wattage (heat) output and the applied voltage of electric resistance heating elements is determined by a precise physical rule defined as OHM's Law which states that the current in a resistance heating element is directly proportional to the applied voltage. OHM's Law is traditionally expressed as:

$$I = \frac{V}{R}$$

I = amperes (current)
V = voltage
R = OHMs (resistance)

ARE 120 V AND 240 V HEATERS INTERCHANGEABLE?

A 240 V heater run at 120 V will produce 1/4 of the rated wattage. A 120 V heater run at 240 V will be destroyed and could cause fire damage to the building.

IF I KNOW THE BTU'S REQUIRED, HOW DO I CALCULATE THE WATTS REQUIRED?

Watts = BTU/3.412 (1 watt = 3.41 BTU)

COLOR CHART

°STELPRO is proud to offer the largest range of colors to its clients. Below is a large choice of colors to best meet your needs, enabling greater flexibility. °STELPRO has the color you're looking for!

Corrosion and heat resistant, our paint is of a very high quality and is easily washable, retaining its original appearance for years to come. For all other color options, please contact your representative. °STELPRO always exceeds your needs.

STANDARD COLORS

WHITE

W

SOFT WHITE

SW

SPECIAL FINISHES

ANODIZED
ALUMINUM

CA

STAINLESS STEEL

SS

NEW RANGE OF COLORS

ALMOND

A

ANODIZED
ALUMINUM PAINT

CAP

GRAVEL GREY

GG

CHARCOAL

CHAR

ESPRESSO

ES

BLACK

BK

MIDNIGHT BLUE

MB

DENIM BLUE

DB

TURQUOISE

TQ

MOSS GREEN

MG

CANARY YELLOW

Y

ORANGE

O

RED

R



Optional colors are available at an additional cost. For all prices ask your distributor.

These colors are only reproduced for information purposes, they may differ from the real colors. Some of them are metallic, but it is not possible to reproduce this aspect in a printed catalogue. Returns are not accepted for orders of products with optional colors.





HEATING

ELECTRIC BASEBOARD

B SERIES

THE REFERENCE ON THE MARKET

The reputation of the B baseboard is well established, it is simply the most recognized and the most appreciated on the market. It stands out with its modern look and rounded corners, along with its unique one-piece construction without end caps, making it the most solid and the most durable baseboard available. The B baseboard assures you better air distribution and is ideal for every room in the house.



QUIET CONVECTION HEATING

THE MOST SOLID BASEBOARD ON THE MARKET ONE-PIECE CONSTRUCTION

ROUNDED CORNERS

BETTER AIR DIFFUSION

IDEAL FOR EVERY ROOM IN YOUR HOME

MAY BE CONTROLLED BY A BUILT-IN OR WALL THERMOSTAT (NOT INCLUDED) ELECTRONIC THERMOSTAT RECOMMENDED

IDEAL FOR:

KITCHENS, LIVING ROOMS, BEDROOMS, OFFICES,
BASEMENTS, BUSINESSES

COLORS

- standard: white, soft white
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 22-gauge steel casing able to support 165 lb in its center
- 16-gauge steel connection boxes at each end
- full-length thermal protection with automatic reset
- diffuser located above the element in order to ensure good air diffusion
- full-length wireway

ELEMENT

single tubular, stainless steel sheathed element with boxed aluminum fins for improved heat dissipation; the element is securely fastened at its center, floating in nylon sleeves at each end, eliminating expansion and contraction noises

CONTROL

- built-in thermostat installed in the left or right junction box (optional)
- single pole electronic thermostat installed in the right junction box only (optional)
- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- low voltage relay kit installed in the left junction box only (optional)

INSTALLATION

- surface mounted
- knockouts for the BX and clamps for the NMD cables located at each end
- mounting holes spaced at 1-inch intervals along the top and the bottom of the unit

ACCESSORIES

PRODUCT	DESCRIPTION
B1T1EFR*	built-in electronic thermostat in Fahrenheit (right side installation only) [120 V-347 V / max 2500 W (12.5 A)]. Factory installed upon request.
B1T1*	built-in single pole thermostat [120 V-600 V]
B2T1*	built-in double pole thermostat [120 V-600 V]
B2T1TP*	built-in tamper-proof double pole thermostat [120 V-600 V]
BRE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
BRE156*	built-in electronic low voltage relay [6 A @ 600 V]
BRE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
BP*	spray paint white or soft white

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal.

* Add W for white or SW for soft white

* Factory installation only



ULTRA-PRECISE ELECTRONIC THERMOSTAT (OPTIONAL)

Also available in
Fahrenheit degrees

TECHNICAL SPECIFICATIONS

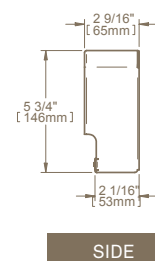
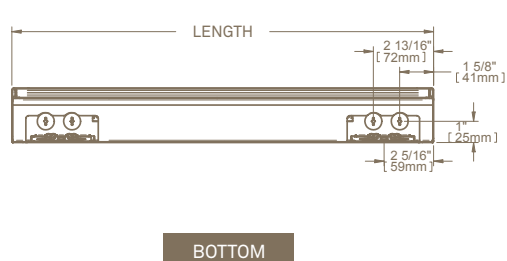
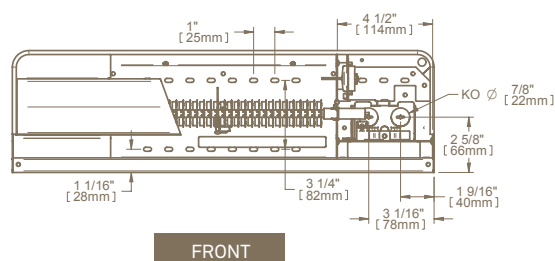
250 W PER LINEAR FOOT	POWER		VOLTAGE	LENGTH	WEIGHT
CODE	WATTS	BTU/H	VOLTS	IN.	LB
B0301	300	1024	120	19 7/8	5
B0308	300	1024	208	19 7/8	5
B0302	300/225	1024	240/208	19 7/8	5
B0501	500	1706	120	27 7/8	7
B0508	500	1706	208	27 7/8	7
B0502	500/375	1706	240/208	27 7/8	7
B0507	500/375/280	1706	277/240/208	27 7/8	7
B0751	750	2560	120	37 5/8	9
B0758	750	2560	208	37 5/8	9
B0752	750/560	2560	240/208	37 5/8	9
B0757	750/560/425	2560	277/240/208	37 5/8	9
B41001	1000	3413	120	48	11
B41008	1000	3413	208	48	11
B41002	1000/750	3413	240/208	48	11
B41007	1000/750/565	3413	277/240/208	48	11
B51251	1250	4266	120	60	14
B51258	1250	4266	208	60	14
B51252	1250/940	4266	240/208	60	14
B51257	1250/940/705	4266	277/240/208	60	14
B61501	1500	5119	120	72	16
B61508	1500	5119	208	72	16
B61502	1500/1125	5119	240/208	72	16
B61507	1500/1125/845	5119	277/240/208	72	16
B1758	1750	5972	208	76	18
B1752	1750/1315	5972	240/208	76	18
B1757	1750/1300/985	5972	277/240/208	76	18
B82008	2000	6825	208	96	20
B82002	2000/1500	6825	240/208	96	20
B82007	2000/1500/1125	6825	277/240/208	96	20
B82258	2250	7679	208	96	22
B82252	2250/1690	7679	240/208	96	22
B82257	2250/1690/1265	7679	277/240/208	96	22
B2508	2500	8532	208	102 5/8	24
B2502	2500/1875	8532	240/208	102 5/8	24
B2507	2500/1875/1405	8532	277/240/208	102 5/8	24

Add W for white or SW for soft white (see www.stelpro.com/en-US/orora for optional colors and contact your °STELPRO representative for more information)

Add HA for the high altitude version

Please note that the width of the units may vary by more or less 1/16 in. 480 V available upon request

TECHNICAL DRAWINGS



°STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. **Returns are not accepted for orders of products with optional colors.**
For all the latest models and prices, please refer to our website at www.stelpro.com.

HIGH-END BASEBOARD

ABA SERIES

THE DOLCE VITA WITH BELLA

The high-end BELLA™ baseboard is undoubtedly the most beautiful offered on the market. Its breathtaking design and sturdy facade made of an aluminum extrusion make it the ideal choice for residential and commercial locations. The BELLA™ is available in a choice of two densities: 150 W or 250 W per linear foot.

bella™



EXTRUDED ALUMINUM FRONT COVER WITH STRIKING END CAPS

EXTREMELY SOLID, IMPACT AND RUST RESISTANT

IDEAL FOR ANY ROOM IN YOUR HOME AND MANY COMMERCIAL APPLICATIONS

IDEAL FOR:

KITCHENS, LIVING ROOMS, BEDROOMS,
BASEMENTS, BUSINESSES, OFFICES

COLORS

- standard: white, soft white
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 22-gauge steel cabinet
- extruded aluminum front cover with a thickness equivalent to 11 gauge with molded and curved end-caps
- discrete air inlet: air enters through the front of the unit and exits from the top
- thermal protection with automatic reset
- full-length wireway

ELEMENT

single tubular, stainless steel sheathed element with boxed aluminum fins for improved heat dissipation; the element is securely fastened at its center, floating in nylon sleeves at each end, eliminating expansion and contraction noises

CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in mechanical single pole or double pole thermostat, installed in the left or right junction box (optional)
- low voltage relay kit installed in the left or right junction box (optional)
- disconnect switch (optional)

INSTALLATION

- floor mounted
- wiring compartment at both ends of unit



The 250 W density can only be installed in commercial locations. The 150 W density can be installed in residential and commercial locations.

ACCESSORIES

PRODUCT	DESCRIPTION
BA1T1W*	built-in single pole thermostat [120 V-600 V]
BA2T1W*	built-in double pole thermostat [120 V-600 V]
BARE153*	built-in electronic low voltage relay [15 A @ 120-347 V]
BARE156*	built-in electronic low voltage relay [6 A @ 600 V]
BARM240T*	electro. mecha. relay c/w transformer 24 V [6000 W @ 240 V and 5200 W @ 208 V]
BARM347T*	electro. mecha. relay c/w transformer 24 V [6000 W @ 347 V]
BARM347C*	electro. mecha. relay w/o transformer 24 V [6000 W @ 120-347 V]
BAR841D1036*	built-in mechanical low voltage relay with transformer 24 V [6000 W @ 600 V]
BADIS*	disconnect switch [120-480 V]
BADIS6*	disconnect switch [600 V]

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal.

* Factory installed

* Factory installation is strongly recommended

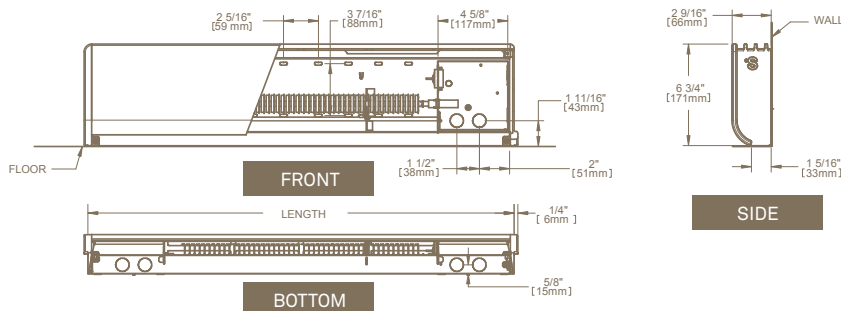


TECHNICAL SPECIFICATIONS

STANDARD DENSITY 250 W PER LINEAR FOOT			LOW DENSITY 150 W PER LINEAR FOOT			VOLTAGE	TOTAL LENGTH*	WEIGHT
FOR COMMERCIAL USE ONLY			FOR RESIDENTIAL AND COMMERCIAL USE					
CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	VOLTS	IN.	LB
ABA0301W	300	1024	---	---	---	120	20 13/16	5.1
ABA0308W	300	1024	---	---	---	208	20 13/16	5.1
ABA0302W	300/225	1024	---	---	---	240/208	20 13/16	5.1
ABA0501W	500	1706	ABAL0301W	300	1024	120	28 13/16	6.5
ABA0508W	500	1706	ABAL0308W	300	1024	208	28 13/16	6.5
ABA0502W	500/375	1706	ABAL0302W	300/225	1024	240/208	28 13/16	6.5
ABA0507W	500	1706	---	300	1024	277	28 13/16	6.5
ABA0751W	750	2560	ABAL0451W	450	1536	120	38 1/2	8.0
ABA0758W	750	2560	ABAL0458W	450	1536	208	38 1/2	8.0
ABA0752W	750/560	2560	ABAL0452W	450/340	1536	240/208	38 1/2	8.0
ABA0757W	750	2560	ABAL0457W	450	1536	277	38 1/2	8.0
ABA0755W	750	2560	---	450	1536	480	38 1/2	8.0
ABA1001W	1000	3413	ABAL0601W	600	2048	120	48 3/8	9.7
ABA1008W	1000	3413	ABAL0608W	600	2048	208	48 3/8	9.7
ABA1002W	1000/750	3413	ABAL0602W	600/450	2048	240/208	48 3/8	9.7
ABA1007W	1000	3413	ABAL0607W	600	2048	277	48 3/8	9.7
ABA1005W	1000	3413	---	600	2048	480	48 3/8	9.7
ABA1251W	1250	4266	ABAL0751W	750	2560	120	58 3/16	11.4
ABA1258W	1250	4266	ABAL0758W	750	2560	208	58 3/16	11.4
ABA1252W	1250/940	4266	ABAL0752W	750/560	2560	240/208	58 3/16	11.4
ABA1257W	1250	4266	ABAL0757W	750	2560	277	58 3/16	11.4
ABA1255W	1250	4266	ABAL0755W	750	2560	480	58 3/16	11.4
ABA1501W	1500	5119	ABAL0901W	900	3071	120	67 3/16	13.2
ABA1508W	1500	5119	ABAL0908W	900	3071	208	67 3/16	13.2
ABA1502W	1500/1125	5119	ABAL0902W	900/675	3071	240/208	67 3/16	13.2
ABA1507W	1500	5119	ABAL0907W	900	3071	277	67 3/16	13.2
ABA1505W	1500	5119	ABAL0905W	900	3071	480	67 3/16	13.2
---	1750	5972	ABAL1051W	1050	3583	120	76 7/8	15.0
ABA1758W	1750	5972	ABAL1058W	1050	3583	208	76 7/8	15.0
ABA1752W	1750/1310	5972	ABAL1052W	1050/790	3583	240/208	76 7/8	15.0
ABA1757W	1750	5972	ABAL1057W	1050	3583	277	76 7/8	15.0
ABA1755W	1750	5972	ABAL1055W	1050	3583	480	76 7/8	15.0
---	2000	6825	ABAL1201W	1200	4095	120	84 13/16	16.9
ABA2008W	2000	6825	ABAL1208W	1200	4095	208	84 13/16	16.9
ABA2002W	2000/1500	6825	ABAL1202W	1200/900	4095	240/208	84 13/16	16.9
ABA2007W	2000	6825	ABAL1207W	1200	4095	277	84 13/16	16.9
ABA2005W	2000	6825	ABAL1205W	1200	4095	480	84 13/16	16.9
ABA2258W	2250	7679	ABAL1358W	1350	4607	208	94 11/16	18.8
ABA2252W	2250/1690	7679	ABAL1352W	1350/1010	4607	240/208	94 11/16	18.8
ABA2257W	2250	7679	ABAL1357W	1350	4607	277	94 11/16	18.8
ABA2255W	2250	7679	ABAL1355W	1350	4607	480	94 11/16	18.8
ABA2508W	2500	8532	ABAL1508W	1500	5119	208	103 1/2	20.7
ABA2502W	2500/1875	8532	ABAL1502W	1500/1125	5119	240/208	103 1/2	20.7
ABA2507W	2500	8532	ABAL1507W	1500	5119	277	103 1/2	20.7
ABA2505W	2500	8532	ABAL1505W	1500	5119	480	103 1/2	20.7

* For wall length, subtract 1/2 in. from the total length
 --- not available

TECHNICAL DRAWINGS



*STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors.
 For all the latest models and prices, please refer to our website at www.stelpro.com.

COMPACT MULTIPURPOSE BASEBOARD

ASBB SERIES

A BREAKTHROUGH IN PERFORMANCE & DESIGN

Looking for the sleekest and newest baseboard ever to heat a living room, kitchen, bedroom or even an office, without taking up too much wall space? The compact multipurpose SBB baseboard fits the bill perfectly with three densities available. On top of being quick and easy to install, the SBB can be up to 30% shorter than conventional baseboards without sacrificing power and security.



UP TO 30% SHORTER THAN CONVENTIONAL BASEBOARDS
FREEING UP PRECIOUS WALL SPACE

**OPTIMAL PERFORMANCE AND SAFETY COMBINED
WITH EASE OF INSTALLATION**

OFFERED IN THREE DIFFERENT WATT DENSITIES
TO MEET THE NEEDS OF ANY PROJECT IN THE
HOME AND OFFICE

IDEAL FOR:

KITCHENS, LIVING ROOMS, BEDROOMS,
BASEMENTS, OFFICES

COLORS

- standard: white, soft white
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 22-gauge steel cabinet and 18-gauge steel one-piece front able to support up to 242 lb (110 kg) in its center
- full-length thermal protection with automatic reset
- discrete air inlet and top air discharge to maximize air flow
- full-length wireway
- steel end caps with soft, rounded corners

ELEMENT

single tubular, stainless steel sheathed element with boxed aluminum fins for improved heat dissipation securely fastened at its center, floating in nylon sleeves at each end, eliminating expansion and contraction noises

CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in single or double pole mechanical thermostat installed in the left or right junction box (optional)
- built-in tamper-proof single or double pole mechanical thermostat installed in the left or right junction box (optional)
- low voltage relay kit installed in the right junction box only (optional)

INSTALLATION

- floor mounted
- wiring compartment at both ends of unit



The 350 W and 275 W densities can only be installed in commercial locations. The 200 W density can be installed in residential and commercial locations.

ACCESSORIES

PRODUCT	DESCRIPTION
SBBT1*	built-in single pole thermostat [120 V-600 V]
SBBT2*	built-in double pole thermostat [120 V-600 V]
SBBT1TP**	built-in tamper-proof single pole thermostat [120 V-600 V]
SBBT2TP**	built-in tamper-proof double pole thermostat [120 V-600 V]
SBBRE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
SBBRE156*	built-in electronic low voltage relay [6 A @ 600 V]
SBBRE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
SBBRM240T*	electro. mecha. relay c/w transformer 24 V [6000 W @ 240 V and 5200 W @ 208 V]
SBBRM347T*	electro. mecha. relay c/w transformer 24 V [6000 W @ 347 V]
SBBRM347C*	electro. mecha. relay w/o transformer 24 V [6000 W @ 120-347 V]
SBBR841C1151*	built-in mechanical low voltage relay with transformer 24 V [6000 W @ 600 V]
SBBR841D1036*	built-in mechanical low voltage relay w/o transformer 24 V [6000 W @ 120 V-600 V]

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal.

* Add W for white or BK for black (white unit supplied with a white knob and soft white or optional colored units supplied with a black knob)

* Factory installed * Factory installation is strongly recommended

PART OF THE ASHC FAMILY OF PRODUCTS

NEED A BATHROOM FAN HEATER?
SEE PAGE 26



TECHNICAL SPECIFICATIONS

STANDARD DENSITY 350 W PER LINEAR FOOT *			MEDIUM DENSITY 275 W PER LINEAR FOOT *			LOW DENSITY 200 W PER LINEAR FOOT *			VOLTAGE	LENGTH	WEIGHT
FOR COMMERCIAL USE ONLY						FOR RESIDENTIAL AND COMMERCIAL USE					
CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	VOLTS	IN.	LB
ASBB0501	500	1706	ASBBM0401	400	1365	ASBBL0301	300	1024	120	24	5.7
ASBB0508	500	1706	ASBBM0408	400	1365	ASBBL0308	300	1024	208	24	5.7
ASBB0502	500/375	1706	ASBBM0402	400/300	1365	ASBBL0302	300/225	1024	240/208	24	5.7
ASBB0507	500/375/280	1706	ASBBM0407	400/300/225	1365	---	---	---	277/240/208	24	5.7
ASBB0751	750	2560	ASBBM0601	600	2048	ASBBL0451	450	1536	120	30	6.7
ASBB0758	750	2560	ASBBM0608	600	2048	ASBBL0458	450	1536	208	30	6.7
ASBB0752	750/560	2560	ASBBM0602	600/450	2048	ASBBL0452	450/340	1536	240/208	30	6.7
ASBB0757	750/560/420	2560	ASBBM0607	600/450/340	2048	ASBBL0457	450/340/255	1536	277/240/208	30	6.7
ASBB0755	750	2560	---	---	---	---	---	---	480	30	6.7
ASBB1001	1000	3413	ASBBM0801	800	2730	ASBBL0601	600	2048	120	36	7.7
ASBB1008	1000	3413	ASBBM0808	800	2730	ASBBL0608	600	2048	208	36	7.7
ASBB1002	1000/750	3413	ASBBM0802	800/600	2730	ASBBL0602	600/450	2048	240/208	36	7.7
ASBB1007	1000/750/560	3413	ASBBM0807	800/600/450	2730	ASBBL0607	600/450/340	2048	277/240/208	36	7.7
ASBB1005	1000	3413	ASBBM0805	800	2730	ASBBL0605	600	2048	480	36	7.7
ASBB1251	1250	4266	ASBBM1001	1000	3413	ASBBL0751	750	2560	120	42	8.7
ASBB1258	1250	4266	ASBBM1008	1000	3413	ASBBL0758	750	2560	208	42	8.7
ASBB1252	1250/940	4266	ASBBM1002	1000/750	3413	ASBBL0752	750/560	2560	240/208	42	8.7
ASBB1257	1250/940/705	4266	ASBBM1007	1000/750/560	3413	ASBBL0757	750/560/420	2560	277/240/208	42	8.7
ASBB1255	1250	4266	ASBBM1005	1000	3413	ASBBL0755	750	2560	480	42	8.7
ASBB1501	1500	5119	ASBBM1201	1200	4095	ASBBL0901	900	3071	120	48	9.7
ASBB1508	1500	5119	ASBBM1208	1200	4095	ASBBL0908	900	3071	208	48	9.7
ASBB1502	1500/1125	5119	ASBBM1202	1200/900	4095	ASBBL0902	900/675	3071	240/208	48	9.7
ASBB1507	1500/1125/845	5119	ASBBM1207	1200/900/675	4095	ASBBL0907	900/675/510	3071	277/240/208	48	9.7
ASBB1505	1500	5119	ASBBM1205	1200	4095	ASBBL0905	900	3071	480	48	9.7
---	---	---	ASBBM1401	1400	4778	ASBBL1051	1050	3583	120	54	10.7
ASBB1758	1750	5972	ASBBM1408	1400	4778	ASBBL1058	1050	3583	208	54	10.7
ASBB1752	1750/1310	5972	ASBBM1402	1400/1050	4778	ASBBL1052	1050/790	3583	240/208	54	10.7
ASBB1757	1750/1310/985	5972	ASBBM1407	1400/1050/790	4778	ASBBL1057	1050/790/590	3583	277/240/208	54	10.7
ASBB1755	1750	5972	ASBBM1405	1400	4778	ASBBL1055	1050	3583	480	54	10.7
---	---	---	ASBBM1601	1600	5460	ASBBL1201	1200	4095	120	60	11.7
ASBB2008	2000	6825	ASBBM1608	1600	5460	ASBBL1208	1200	4095	208	60	11.7
ASBB2002	2000/1500	6825	ASBBM1602	1600/1200	5460	ASBBL1202	1200/900	4095	240/208	60	11.7
ASBB2007	2000/1500/1125	6825	ASBBM1607	1600/1200/900	5460	ASBBL1207	1200/900/675	4095	277/240/208	60	11.7
ASBB2005	2000	6825	ASBBM1605	1600	5460	ASBBL1205	1200	4095	480	60	11.7
---	---	---	---	---	---	ASBBL1351	1350	4607	120	66	12.7
ASBB2258	2250	7679	ASBBM1808	1800	6143	ASBBL1358	1350	4607	208	66	12.7
ASBB2252	2250/1690	7679	ASBBM1802	1800/1350	6143	ASBBL1352	1350/1010	4607	240/208	66	12.7
ASBB2257	2250/1690/1265	7679	ASBBM1807	1800/1350/1010	6143	ASBBL1357	1350/1010/760	4607	277/240/208	66	12.7
ASBB2255	2250	7679	ASBBM1805	1800	6143	ASBBL1355	1350	4607	480	66	12.7
---	---	---	---	---	---	ASBBL1501	1500	5119	120	72	13.7
ASBB2508	2500	8532	ASBBM2008	2000	6825	ASBBL1508	1500	5119	208	72	13.7
ASBB2502	2500/1875	8532	ASBBM2002	2000/1500	6825	ASBBL1502	1500/1125	5119	240/208	72	13.7
ASBB2507	2500/1875/1410	8532	ASBBM2007	2000/1500/1125	6825	ASBBL1507	1500/1125/845	5119	277/240/208	72	13.7
ASBB2505	2500	8532	ASBBM2005	2000	6825	ASBBL1505	1500	5119	480	72	13.7

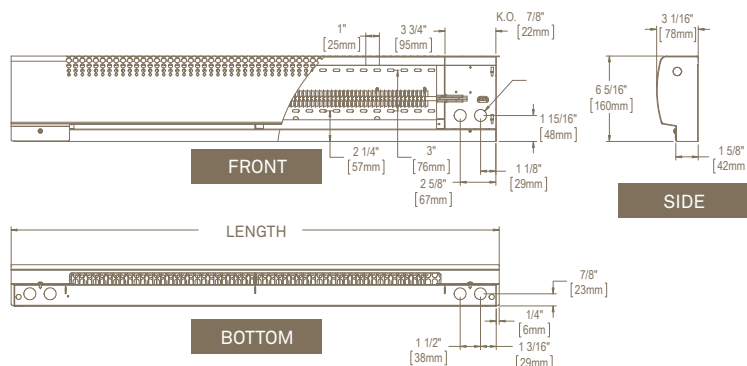
Add W for white or SW for soft white (see www.stelpro.com/en-US/orora for optional colors and contact your *STELPRO representative for more information)

Add HA for the high altitude version

* Average densities shown

--- not available

TECHNICAL DRAWINGS



*STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors. For all the latest models and prices, please refer to our website at www.stelpro.com.

ELECTRONIC CONVECTOR

ASHC SERIES

HEATING NEVER LOOKED SO GOOD

Our ASHC convector has rounded sides and beautiful modern lines that are sure to please you. It is available either with an ultra-accurate built-in electronic thermostat or without, leaving you the option to control it the way you want. This unit is good-looking, available in different colors and is offered in all voltages making it adaptable to both commercial and residential applications. A real gem!



EXCELLENT VALUE

AND BLENDS IN WITH ALL DECORS

INNOVATIVE LOOK

ROUNDED EDGES AND MODERN LINES

TOTALLY QUIET

BUILT-IN ELECTRONIC THERMOSTAT (OPTIONAL)

WITH A BACKLIGHT THAT CAN SERVE AS A NIGHTLIGHT (120 V TO 240 V MODELS)

ADAPTS TO MULTIPLE MARKETS

MANY VOLTAGES AVAILABLE: 120 V, 208 V, 240 V, 277 V AND 480 V

IDEAL FOR:

KITCHENS, LIVING ROOMS, BEDROOMS, OFFICES, BASEMENTS, COMMERCIAL BUILDINGS

COLORS

- standard: white, soft white
- luxurious finish: stainless steel (surcharge)
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat or stainless steel

MANUFACTURING

- 22-gauge steel cabinet and 20-gauge steel front
- the cabinet height improves the chimney effect
- bottom air intake and front air discharge

ELEMENTS

two stainless steel tubular sheathed elements isolated with nylon sleeves reducing expansion and contraction noises

CONTROL

electronic thermostat required: built-in electronic thermostat with LCD screen (optional) or electronic wall thermostat (not included)

INSTALLATION

- surface mounted only
- wall mounted at least 4 in. from the floor
- concealed mounting bracket (included)
- back entry plate with cable clamps (included)



PART OF THE ASHC FAMILY OF PRODUCTS

NEED A BASEBOARD?
SEE PAGE 14



ALSO AVAILABLE: SEMI-PERMANENT INSTALLATION MODEL

QUICK PLUG-IN INTO RESIDENTIAL 120 V OUTLET

TECHNICAL SPECIFICATIONS

BUILT-IN THERMOSTAT	WITHOUT THERMOSTAT	POWER		VOLTAGE	HEIGHT	LENGTH	WEIGHT
CODE	CODE	WATTS	BTU/H	VOLTS	IN.	IN.	LB
ASHC0501	ASHC0501WC	500	1706	120	17 9/16	17 5/16	11.2
ASHC0508	ASHC0508WC	500	1706	208	17 9/16	17 5/16	11.2
ASHC0502	ASHC0502WC	500/375	1706	240/208	17 9/16	17 5/16	11.2
---	ASHC0507WC	500	1706	277	17 9/16	17 5/16	11.2
ASHC1001	ASHC1001WC	1000	3413	120	17 9/16	22 7/8	13.3
ASHC1008	ASHC1008WC	1000	3413	208	17 9/16	22 7/8	13.3
ASHC1002	ASHC1002WC	1000/750	3413	240/208	17 9/16	22 7/8	13.3
---	ASHC1007WC	1000	3413	277	17 9/16	22 7/8	13.3
---	ASHC1005WC	1000	3413	480	17 9/16	22 7/8	13.3
ASHC1501	ASHC1501WC	1500	5119	120	17 9/16	28 5/8	15.7
ASHC1508	ASHC1508WC	1500	5119	208	17 9/16	28 5/8	15.7
ASHC1502	ASHC1502WC	1500/1125	5119	240/208	17 9/16	28 5/8	15.7
---	ASHC1507WC	1500	5119	277	17 9/16	28 5/8	15.7
---	ASHC1505WC	1500	5119	480	17 9/16	28 5/8	15.7
ASHC2008	ASHC2008WC	2000	6825	208	17 9/16	35	18.9
ASHC2002	ASHC2002WC	2000/1500	6825	240/208	17 9/16	35	18.9
---	ASHC2007WC	2000	6825	277	17 9/16	35	18.9
---	ASHC2005WC	2000	6825	480	17 9/16	35	18.9

Add W for white, SW for soft white or SS for stainless steel (see www.stelpro.com/en-US/orora for optional colors and contact your °STELPRO representative for more information)
Mechanical wall thermostats are not compatible with the without thermostat model (WC) – electronic thermostat is required.
--- not available

MODEL WITH 120 V PLUG (RESIDENTIAL OUTLET)

BUILT-IN THERMOSTAT	POWER	VOLTAGE	HEIGHT	LENGTH	WEIGHT
CODE	WATTS	VOLTS	IN.	IN.	LB
ASHC1501PW	1500	120	17 9/16	28 5/8	15.7

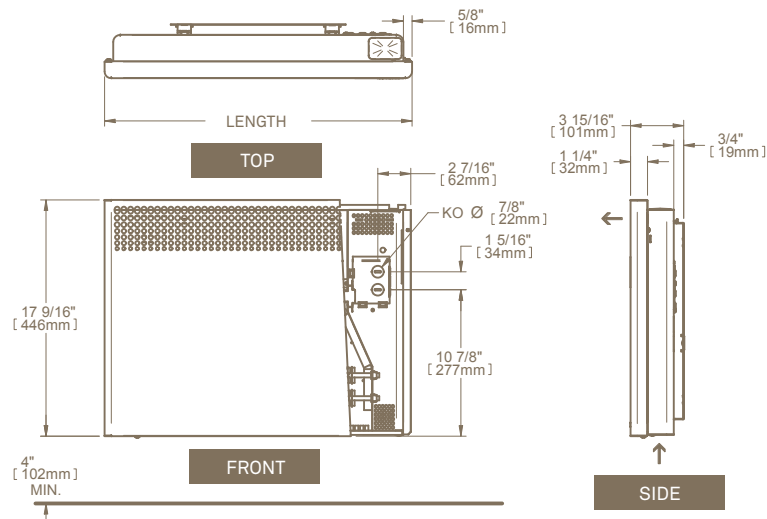
ACCESSORIES

PRODUCT	DESCRIPTION
SHCRE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
SHCRE156*	built-in electronic low voltage relay [6 A @ 600 V]
SHCRE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal.

* Factory installed

TECHNICAL DRAWINGS



BUILT-IN ELECTRONIC THERMOSTAT
AVAILABLE FOR THE 120 V TO 240 V MODELS



STAINLESS STEEL MODEL (SS) WITH BLACK CABINET

ELECTRONIC CONVECTOR

AMIR SERIES

MIRAGE™



THE MOST DISCREET ON THE MARKET!

The new MIRAGE™ electronic convector is the result of a combination of a unique look that is modern and discreet, paired with unquestionable efficiency.

Available with an ultra precise integrated electronic thermostat or no thermostat and in several voltages, the MIRAGE™ is suitable for rooms in both the home and business. The MIRAGE™ blends with any decor with its simple facade and elegant design.

HARMONIZES DISCREETLY WITH ANY DECOR

NEW STYLISH WHITE SATIN FINISH

STURDY ONE-PIECE FRONT PANEL

TOTALLY QUIET

BUILT-IN ELECTRONIC THERMOSTAT (OPTIONAL)

WITH A BACKLIGHT THAT CAN SERVE
AS A NIGHTLIGHT (120 V TO 240 V MODELS)

IDEAL FOR:

KITCHENS, LIVING ROOMS, BEDROOMS,
BASEMENTS, COMMERCIAL BUILDINGS, OFFICES

COLORS

- standard: white, soft white
- luxurious finish: stainless steel (surcharge)
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat or stainless steel

MANUFACTURING

- 20-gauge steel cabinet and front
- the cabinet height improves the chimney effect
- bottom air intake and top air discharge

ELEMENTS

two stainless steel tubular sheathed elements isolated with nylon sleeves reducing expansion and contraction noises

CONTROL

- electronic thermostat required: built-in electronic thermostat with LCD screen (optional) or electronic wall thermostat (not included)
- automatic lowering of temperature at night (Automatic mode)
- lock option at a maximum temperature set point (Security mode)

INSTALLATION

- surface mounted only
- wall mounted at least 4 in. from the floor
- concealed mounting bracket (included)
- back entry plate with cable clamps (included)



**ALSO AVAILABLE: SEMI-PERMANENT
INSTALLATION MODEL**

QUICK PLUG-IN INTO RESIDENTIAL 120 V OUTLET



TECHNICAL SPECIFICATIONS

BUILT-IN THERMOSTAT	WITHOUT THERMOSTAT	POWER		VOLTAGE	HEIGHT	LENGTH	WEIGHT
CODE	CODE	WATTS	BTU/H	VOLTS	IN.	IN.	LB
AMIR0501	AMIR0501WC	500	2048	120	18	17 1/2	11.75
AMIR0508	AMIR0508WC	500	2048	208	18	17 1/2	11.75
AMIR0502	AMIR0502WC	500/375	2048	240/208	18	17 1/2	11.75
---	AMIR0507WC	500	2048	277	18	17 1/2	11.75
AMIR1001	AMIR1001WC	1000	3413	120	18	23 1/2	14.75
AMIR1008	AMIR1008WC	1000	3413	208	18	23 1/2	14.75
AMIR1002	AMIR1002WC	1000/750	3413	240/208	18	23 1/2	14.75
---	AMIR1007WC	1000	3413	277	18	23 1/2	14.75
---	AMIR1005WC	1000	3413	480	18	23 1/2	14.75
AMIR1501	AMIR1501WC	1500	5119	120	18	29 1/2	17.75
AMIR1508	AMIR1508WC	1500	5119	208	18	29 1/2	17.75
AMIR1502	AMIR1502WC	1500/1125	5119	240/208	18	29 1/2	17.75
---	AMIR1507WC	1500	5119	277	18	29 1/2	17.75
---	AMIR1505WC	1500	5119	480	18	29 1/2	17.75
AMIR2008	AMIR2008WC	2000	6825	208	18	35 1/2	20.75
AMIR2002	AMIR2002WC	2000/1500	6825	240/208	18	35 1/2	20.75
---	AMIR2007WC	2000	6825	277	18	35 1/2	20.75
---	AMIR2005WC	2000	6825	480	18	35 1/2	20.75

Add W for white, SW for soft white or SS for stainless steel (see www.stelpro.com/en-US/orora for optional colors and contact your °STELPRO representative for more information)
Mechanical wall thermostats are not compatible with the without thermostat model (WC) – electronic thermostat is required.
--- not available

MODEL WITH 120 V PLUG (RESIDENTIAL OUTLET)

BUILT-IN THERMOSTAT	POWER	VOLTAGE	HEIGHT	LENGTH	WEIGHT
CODE	WATTS	VOLTS	IN.	IN.	LB
AMIR1501PW	1500	120	18	29 1/2	17.75

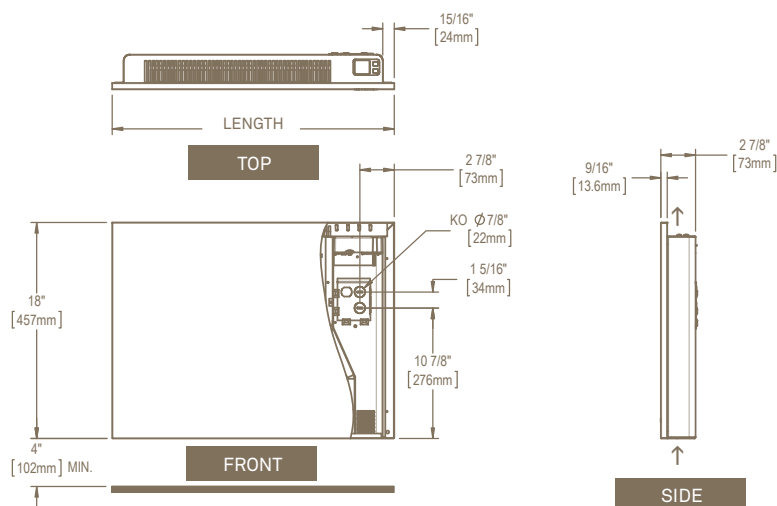
ACCESSORIES

PRODUCT	DESCRIPTION
MIRRE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
MIRRE156*	built-in electronic low voltage relay [6 A @ 600 V]
MIRRE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal.

* Factory installed

TECHNICAL DRAWINGS



BUILT-IN ELECTRONIC THERMOSTAT
AVAILABLE FOR THE 120 V TO 240 V MODELS

HIGH-END CONVECTOR

ASOR SERIES

PATENT PENDING

ORLÉANS™

CANADIAN INNOVATION FOR THE BENEFIT OF COMFORT

°STELPRO has reinvented the convector with the new ORLÉANS™ high-end convector. With its unique design, the ORLÉANS™ offers a rise in temperature faster than any other convector on the market, ensuring optimal comfort in no time at all. The optional built-in thermostat is equipped with the Zigbee protocol, so it can be connected to the smart home. In addition, the convector is available in optional colors exclusive to °STELPRO, colors that will enhance even the most simple decor. Energy efficiency, connectivity, adjusted profile and a wide variety of models, the ORLÉANS™ is now the benchmark for high-end convectors.



30% SLIMMER CONVECTOR*

STYLISH AND COMPACT DESIGN

OPTIMUM EFFICIENCY

TEMPERATURE RISE 25% FASTER*

BUILT-IN THERMOSTAT AVAILABLE (OPTIONAL)

READY FOR THE SMART HOME

QUICK AND EASY INSTALLATION

EXCLUSIVE BRACKET SYSTEM

NEW STYLISH WHITE SATIN FINISH

IDEAL FOR:

LIVING ROOMS, KITCHENS, BEDROOMS, OFFICES, HALLWAYS, BASEMENTS, BUSINESSES, WAITING ROOMS, CONFERENCE ROOMS

COLORS

- standard: white, soft white
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 20-gauge steel cabinet and front
- aluminum grille and front of sides
- bottom air intake and top air discharge
- the cabinet height improves the chimney effect
- safe, rounded corners
- easy access to controls
- thermal protection with automatic reset

ELEMENT

quiet element designed for increased heat dissipation

CONTROL

- built-in thermostat equipped with the Zigbee protocol
- consumption indicator going from green or red depending on the required set temperature
- open window detector

INSTALLATION

- surface
- wall mounted at least 4 in. from the floor
- innovative mounting bracket facilitating height adjustment

* Compared to similar convectors. Heat rise tested in laboratory.

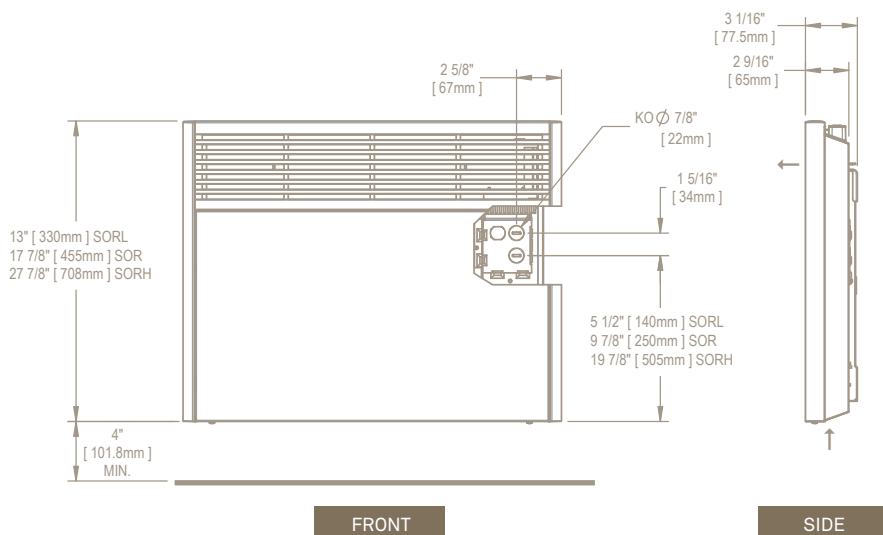


TECHNICAL SPECIFICATIONS

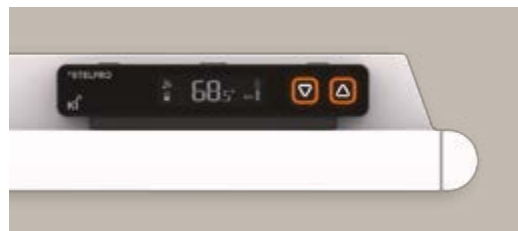
BUILT-IN THERMOSTAT	WITHOUT THERMOSTAT	POWER		VOLTAGE	LENGTH	WEIGHT
CODE	CODE	WATTS	BTU/H	VOLTS	IN.	LB
HIGH MODEL – height of 27 7/8 in.						
ASORH1002	ASORH1002WC	1000/750	3413	240/208	18	15
ASORH1502	ASORH1502WC	1500/1125	5119	240/208	24 1/2	19.4
ASORH2002	ASORH2002WC	2000/1500	6825	240/208	30 1/4	23.2
LOW MODEL – height of 13 in.						
ASORL1002	ASORL1002WC	1000/750	3413	240/208	29 1/2	11.5
ASORL1502	ASORL1502WC	1500/1125	5119	240/208	38 7/8	15.2
ASORL2002	ASORL2002WC	2000/1500	6825	240/208	50 1/4	18.3
STANDARD MODEL – height of 17 7/8 in.						
ASOR0502	ASOR0502WC	500/375	1706	240/208	18	10.7
ASOR1002	ASOR1002WC	1000/750	3413	240/208	23 1/2	13.2
ASOR1502	ASOR1502WC	1500/1125	5119	240/208	29 1/4	15.9
ASOR2002	ASOR2002WC	2000/1500	6825	240/208	35 1/4	21.4

Add W for white or SW for soft white (see www.stelpro.com/en-US/orora for optional colors and contact your *STELPRO representative for more information)
Thermostat included except WC = without control.

TECHNICAL DRAWINGS



CONTROL



BUILT-IN ELECTRONIC THERMOSTAT READY FOR THE SMART HOME (OPTIONAL)

CONTROL THE TEMPERATURE FROM YOUR SMARTPHONE, TABLET AND COMPUTER



zigbee
COMPATIBLE
CONTROLLER
REQUIRED



HIGH-END FAN HEATER

FOR BATHROOMS – ASORB SERIES

CUSTOMIZED COMFORT!

The °STELPRO family of high-end ORLÉANS™ convectors is growing. Treat yourself to our brand new ORLÉANS™ high-end fan heater and enjoy a toasty warm bathroom even in the wintertime. Thanks to its optimum heat output and rapid rise in temperature, this model provides heat exactly when you need it. It is also the quietest fan heater in its category, allowing you to relax and enjoy peace and quiet. Very similar to our ORLÉANS™ high-end convector, it features an optional built-in thermostat that's smart home ready.

ORLÉANS™



AVAILABLE
SOON

5 YEAR*

WARRANTY

IDEAL FOR:

BATHROOMS, ENTRANCES, VESTIBULES, HALLWAYS,
LIVING SPACES

COLORS

- standard: white, soft white
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- high performance polymer cabinet, 20-gauge satin-finish steel front with moulded aluminum edges
- centrifugal fan ensuring a quiet and efficient airflow
- thermal protection with automatic reset
- additional thermal protection with a thermal fuse (must be replaced after shutdown)
- top front air intake and bottom front air discharge

ELEMENT

high-quality nichrome element producing instant heat

CONTROL

MODEL WITH BUILT-IN THERMOSTAT:

- built-in MAESTRO™ smart thermostat featuring the Zigbee protocol
- smart optimum heat output
 - programmable desired maximum temperature
 - built-in timer (0-10-20-30-60 min.)
 - rapid forced-air heat (2000 W)
- power consumption indicator switches from green to red based on the setpoint temperature requested
- open window sensor

MODEL WITHOUT THERMOSTAT:

- an electronic wall thermostat is recommended

INSTALLATION

- recessed or surface mounted (surface adapter: optional)
- on the wall with a minimum of 6 in. from the floor
- easy installation of the front with only one mounting screw
- choice of 2000 W or 1000 W with a power switch upon installation (model without thermostat only).

THE QUIETEST FAN HEATER IN ITS CATEGORY

OPTIMUM HEAT OUTPUT AND RAPID TEMPERATURE RISE†

STURDY, DURABLE AND RUST-RESISTANT

OPTIONAL BUILT-IN THERMOSTAT

PERFECT FOR THE SMART HOME

MODELS WITH THERMOSTAT



PERFECT FOR THE SMART HOME THANKS
TO ITS BUILT-IN MAESTRO™ SMART
THERMOSTAT



MAESTRO™
ORCHESTRATING COMFORT

zigbee
FEATURES THE ZIGBEE PROTOCOL

PART OF THE ORLÉANS™
FAMILY OF PRODUCTS

NEED A CONVECTOR?
SEE PAGE 20



°STELPRO reserves the right to modify descriptions, manufacturing specifications or prices without prior notice. Returns are not accepted for orders of products with optional colors. For all the latest models and updated prices, please refer to our web site at www.stelpro.com. * Three years on electronic components.
† 5°C (9°F) temperature rise within 5 minutes. (Tests performed with the 2000 W model in a 70 ft² room).

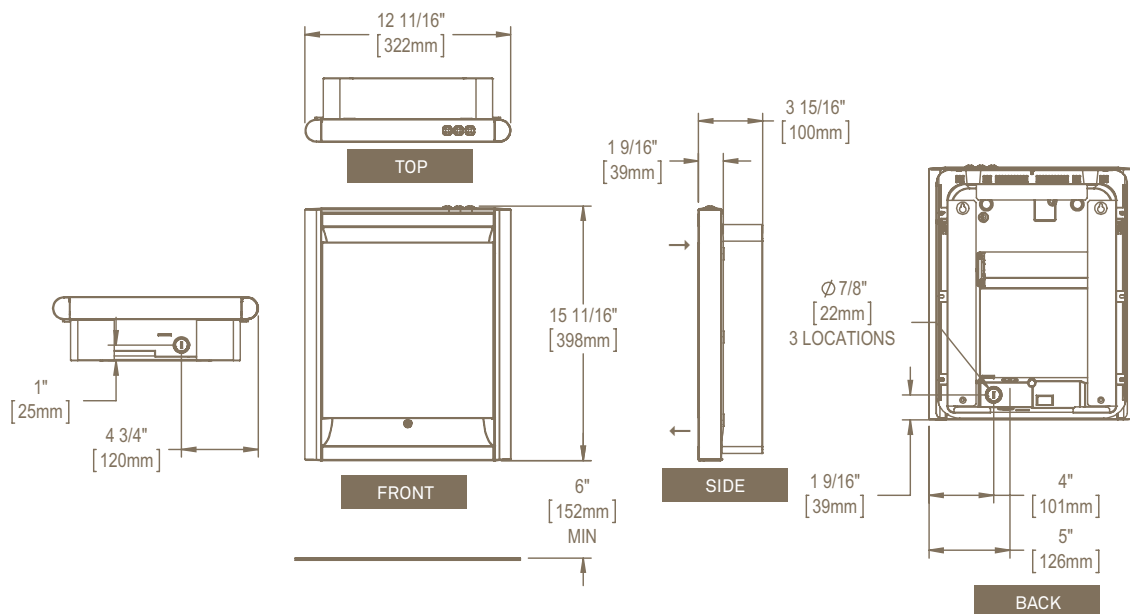


TECHNICAL SPECIFICATIONS

PRODUCT	THERMOSTAT HEATING	TIMER HEATING	WITHOUT THERMOSTAT	VOLTAGE	HEIGHT	LENGTH	WEIGHT
CODE	WATTS	WATTS	WATTS	VOLTS	IN.	IN.	LB
ASORB2002MW	VARIABLE UP TO 1000/750	2000/1500	---	240/208	15 11/16	12 11/16	9.4
ASORB2002WCW	---	---	2000/1500 OR 1000/750*	240/208	15 11/16	12 11/16	9.4

* Selected when installed with a power switch

TECHNICAL DRAWINGS



*STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors. For all the latest models and prices, please refer to our website at www.stelpro.com.

FAN HEATER

FOR BATHROOMS – ASOA SERIES

oasis™

MAKE YOUR BATHROOM AN OASIS OF PEACE AND TRANQUILITY

The OASIS™ bathroom fan heater will provide you with the comfort you deserve while remaining discrete and quiet. It features a highly accurate electronic thermostat and an optimum heat output, which allow you to easily and rapidly control the comfort of your rooms. Also offered without a thermostat, it's the perfect little device to heat small rooms like a vestibule or hallway. In addition, its refined look and its high-performance polymer finish blend in with any decor.



AVAILABLE
SOON

5 YEAR*
WARRANTY

QUIET FAN HEATER

OPTIMUM HEAT OUTPUT WITH RAPID TEMPERATURE RISE†

FEATURING HIGH PERFORMANCE POLYMER AND SATIN-FINISH PAINTED STEEL

FAST AND EASY INSTALLATION

IDEAL FOR:

BATHROOMS, ENTRANCES, VESTIBULES, HALLWAYS,
LIVING SPACES

COLOR

white

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- high performance polymer cabinet and front edges, 20-gauge satin-finish steel front
- centrifugal fan ensuring a quiet and efficient airflow
- thermal protection with automatic reset
- additional thermal protection with a thermal fuse (must be replaced after shutdown)
- top front air intake and bottom front air discharge

ELEMENT

high-quality nichrome element producing instant heat

CONTROL

MODEL WITH BUILT-IN THERMOSTAT:

- built-in thermostat ensuring 1000 W of forced-air heat
- smart optimum heat output
 - programmable to the desired maximum temperature
 - built-in timer (0-10-20-30-60 min.)
 - rapid forced-air heat (2000 W)

MODEL WITHOUT THERMOSTAT:

- an electronic wall thermostat is recommended

INSTALLATION

- recessed or surface mounted – surface adapter not required
- on the wall with a minimum of 6 in. from the floor
- easy installation of the front with only one mounting screw
- choice of 2000 W or 1000 W with a power switch upon installation (model without thermostat only).



ALSO AVAILABLE: SEMI-PERMANENT INSTALLATION MODEL

QUICK PLUG-IN INTO RESIDENTIAL 120 V OUTLET





TECHNICAL SPECIFICATIONS

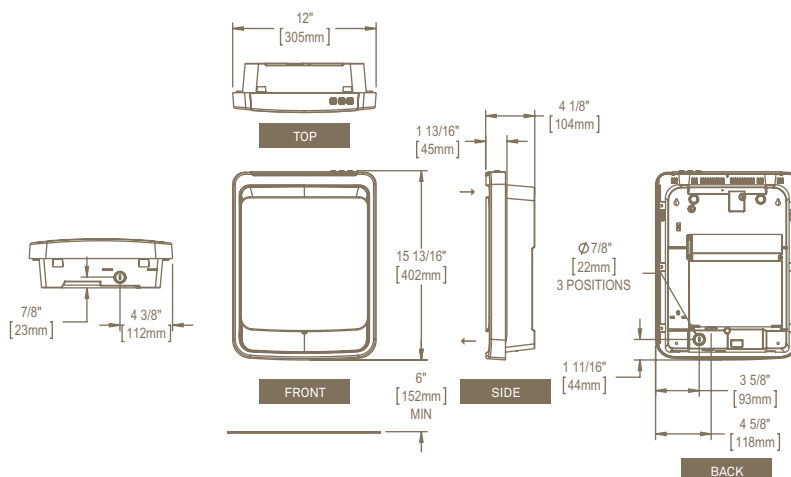
PRODUCT	THERMOSTAT HEATING	TIMER HEATING	WITHOUT THERMOSTAT	VOLTAGE	HEIGHT	LENGTH	WEIGHT
CODE	WATTS	WATTS	WATTS	VOLTS	IN.	IN.	LB
ASOA2002W	VARIABLE UP TO 1000/750	2000/1500	---	240/208	15 13/16	12	7.9
ASOA2002WCW	---	---	2000/1500 OR 1000/750*	240/208	15 13/16	12	7.9

* Selected when installed with a power switch.

MODEL WITH 120 V PLUG (RESIDENTIAL OUTLET)

BUILT-IN THERMOSTAT	THERMOSTAT HEATING	TIMER HEATING	VOLTAGE	HEIGHT	LENGTH	WEIGHT
CODE	WATTS	WATTS	VOLTS	IN.	IN.	LB
ASOA1501PW	VARIABLE UP TO 1000	1500	120	15 13/16	12	7.9

TECHNICAL DRAWINGS



*STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors. For all the latest models and prices, please refer to our website at www.stelpro.com.

FAN HEATER

FOR BATHROOMS – ASHCB SERIES

WARMTH... FROM “TOE TO HEAD”!

The ASHC family now offers not only convection but also forced-air, making it the most versatile family of heaters for the home and office. The cold air enters through the front of this heater and warm air shoots out of the bottom to first warm the cold floor and then rise up to heat the whole room, just like our PULSAIR™, heating you from your toes to your head. This all new heater does not compromise on performance, offering dual wattages and classic controls which include a built-in thermostat and booster option. °STELPRO is not just measuring comfort on performance, but also by how satisfied you will be by having one uniform look for the whole house! That's a 360 solution!



INSTANTANEOUS HEAT

OPTIMUM HEAT OUTPUT

2000 W OF POWER WITH TIMER

MEMBER OF THE SHC FAMILY

COMPACT AND EFFICIENT

THE PERFECT CHOICE FOR BATHROOMS

IDEAL FOR:

BATHROOMS

COLOR

white

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 22-gauge steel cabinet and front
- centrifugal fan ensuring a quiet and efficient airflow
- thermal protection with automatic reset
- front air intake and bottom air discharge
- rounded sides for safety

ELEMENT

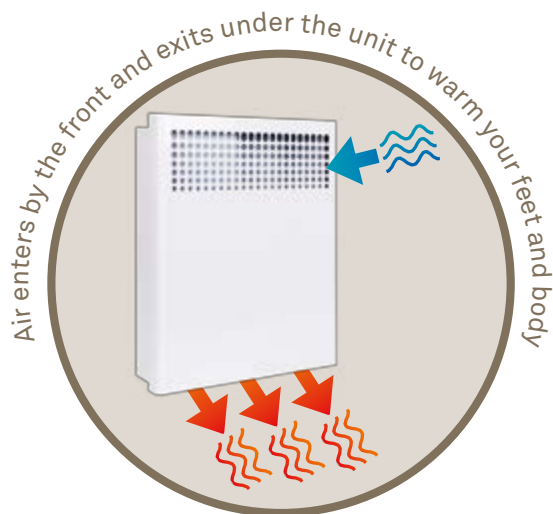
high quality nichrome element producing instant heat

CONTROL

- built-in thermostat ensuring a regular 1000 W forced-air heating (included)
- 30-minute built-in timer for rapid 2000 W forced-air heating (included)

INSTALLATION

- surface mounted
- wall mounted at least 10 in. from the floor



BUILT-IN
THERMOSTAT

1000 W



30-MINUTE
TIMER

2000 W



PART OF THE ASHC FAMILY
OF PRODUCTS

NEED A BASEBOARD?
SEE PAGE 14

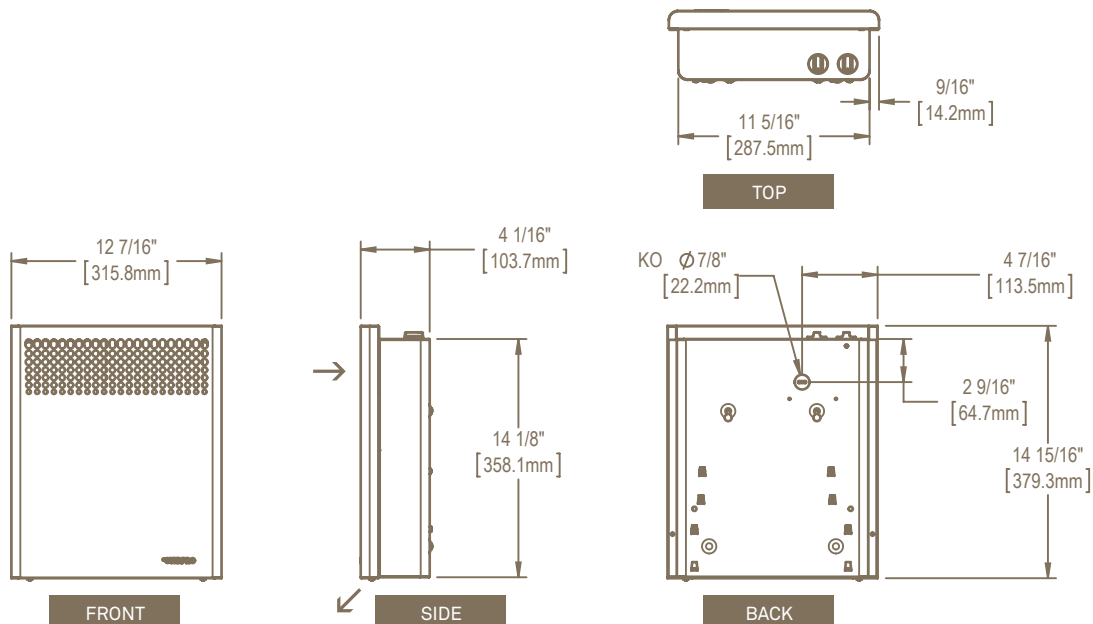




TECHNICAL SPECIFICATIONS

PRODUCT	THERMOSTAT HEATING		TIMER HEATING		VOLTAGE	HEIGHT	LENGTH	WEIGHT
CODE	WATTS	BTU/H	WATTS	BTU/H	VOLTS	IN.	IN.	LB
ASHCB2002W	1000/750	3413	2000/1500	6825	240/208	14 5/16	12 7/16	7.9

TECHNICAL DRAWINGS



*STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors. For all the latest models and prices, please refer to our website at www.stelpro.com.

BATHROOM FAN HEATER

AUBH SERIES

UNI**W**ATT™
BY STELPRO

A BLANKET OF WARMTH

How do you give a European look to your bathroom while heating it comfortably? Nothing is simpler: choose our beautiful AUBH series bathroom fan heater. Once again, we offer you a powerful, easy-to-use unit that is easily installed. With the AUBH, you will feel heat as soon as you step out of the shower. What more could you ask for?



MULTIFUNCTIONAL UNIT

THANKS TO ITS TOWEL HOLDER BAR (INCLUDED)

REMOVABLE-WASHABLE FILTER

PROTECTS THE HEATING ELEMENT FROM DUST AND DIRT

60-MINUTE TIMER

RAISES THE HEATING CAPACITY (1800 W) FOR THE DURATION OF THE SELECTED TIME

BUILT-IN
THERMOSTAT

1000 W



60-MINUTE
TIMER

1800 W



IDEAL FOR:

BATHROOMS

COLOR

white

FINISH

steel front – epoxy-polyester powdercoat,
plastic back

MANUFACTURING

- centrifugal fan ensures a quiet and efficient airflow
- thermal protection with automatic reset
- back air intake and front air discharge

ELEMENT

element produces instant heat

CONTROL

- built-in thermostat ensures a regular 1000 W heating (included)
- 60-minute built-in timer for rapid 1800 W heating (included)

INSTALLATION

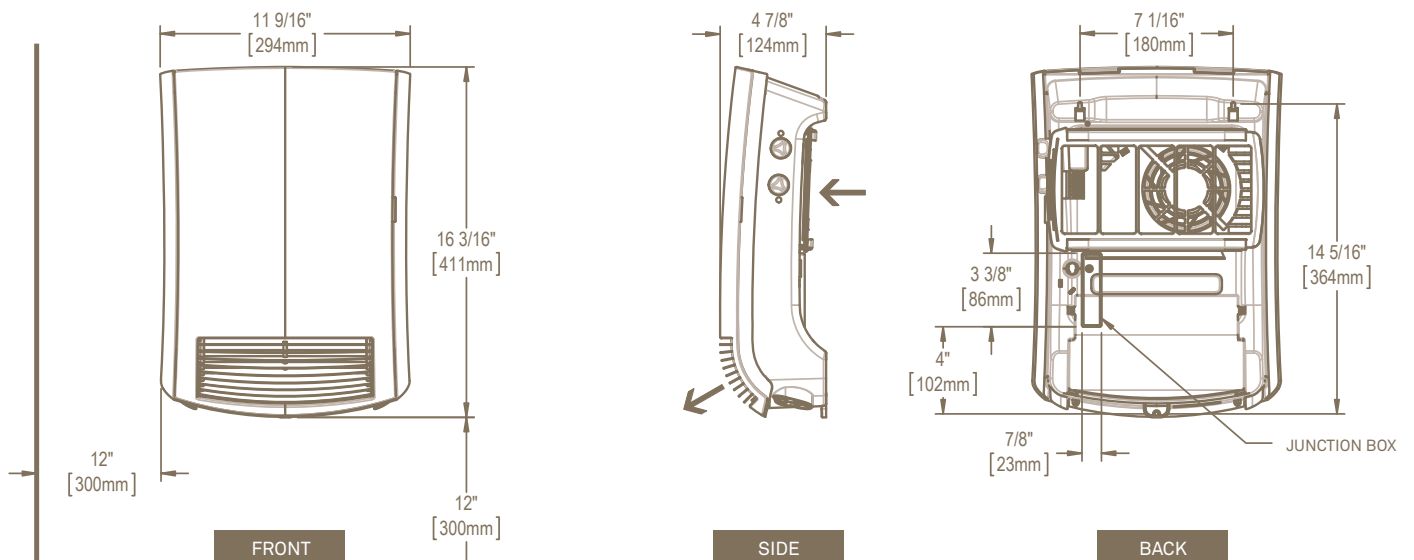
- surface mounted
- wall mounted at least 12 in. from the floor



TECHNICAL SPECIFICATIONS

PRODUCT		THERMOSTAT HEATING		TIMER HEATING		VOLTAGE	HEIGHT	WIDTH	WEIGHT
CODE		WATTS	BTU/H	WATTS	BTU/H	VOLTS	IN.	IN.	LB
AUBH1802W		1000/750	3413	1800/1350	6143	240/208	16 3/16	11 9/16	7.6

TECHNICAL DRAWINGS



WALL FAN HEATER

ARWF SERIES



THE GOLD STANDARD IN FAN HEATERS

The PULSAIR™ is extremely popular for many reasons. First, it can be recessed or surface mounted with a surface adapter (optional). In addition, it can be mounted vertically or horizontally, directing the air flow upward or downward and to the right or to the left, respectively. Last, the slim-line PULSAIR™ can be recessed into a wall thickness of 2 in. to 3 in. While it's a winning heating solution for the hallway and bathroom, it can also be installed in other parts of the house, such as the office or in commercial buildings. Its nichrome element provides instant heat. Available from 500 W to 2000 W, and from 120 V to 277 V, the PULSAIR™ is recognized and recommended by those in the know.



THE QUIETEST WALL FAN HEATER ON THE MARKET

NICHROME ELEMENT FOR INSTANT HEAT

MULTIPLE INSTALLATION OPTIONS

RECESSED, SURFACE MOUNTED, HORIZONTAL
OR VERTICAL

THE MOST RESISTANT GRILLE ON THE MARKET

IDEAL FOR:

HALLWAYS, BATHROOMS, LOCKER ROOMS, OFFICES

COLORS

- standard: white, soft white
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 20-gauge steel cabinet and 18-gauge steel grille
- quiet fan – 40 CFM (500 W to 1000 W models) – 75 CFM (1250 W to 2000 W models)
- thermal protection with automatic reset
- dual wattage (DW) in some models (see "DW" in technical specifications table)

ELEMENT

nichrome element produces instant heat

CONTROL

- built-in thermostat (optional)
- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended

INSTALLATION

- wall mounted
- recessed (wall must have a depth of 2 3/8 in. minimum)
- surface mounted with surface adapter (optional)
- four installation positions

ACCESSORIES

PRODUCT	DESCRIPTION
ARWFT1**	built-in single pole thermostat [120 V-347 V]
ARWFT2*	built-in double pole thermostat [120 V-347 V]
RWFSAW	surface adapter (white)
RWFSASW	surface adapter (soft white)
RWFDIS250*	disconnect switch [120 V-250 V] [17 A @ 120 V-12 A @ 250 V] [Unit without thermostat]
RWFDIS250T*	disconnect switch [120 V-250 V] [17 A @ 120 V-12 A @ 250 V] [Unit with thermostat]
ARWFB	back box

* Add W for white or SW for soft white

* Supplied with a white knob (with a white grille), a soft white knob (with a soft white grille) and a black knob (with any other color grille)

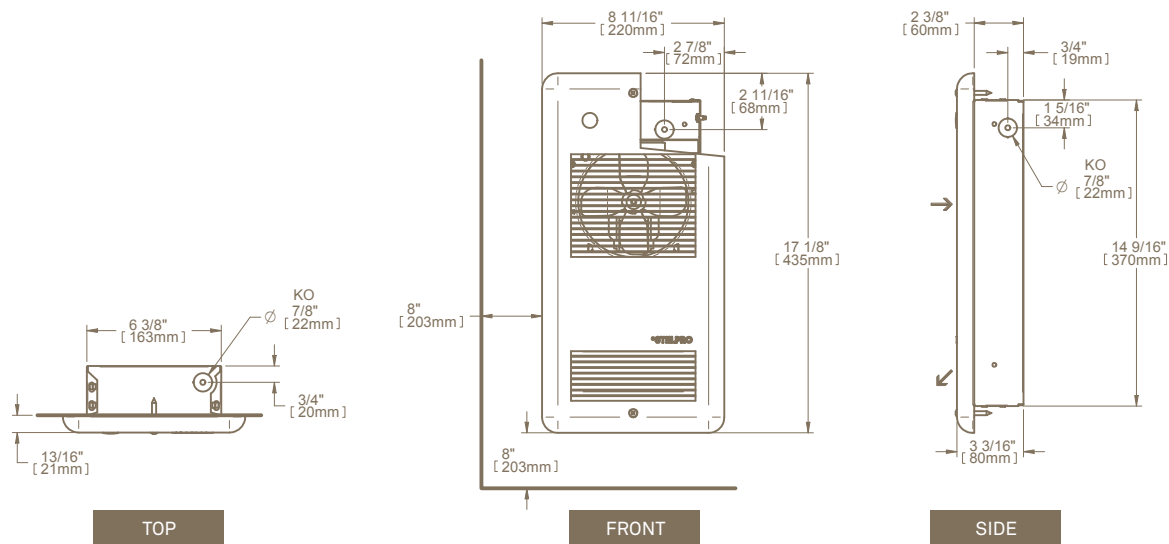
* Factory installed

TECHNICAL SPECIFICATIONS

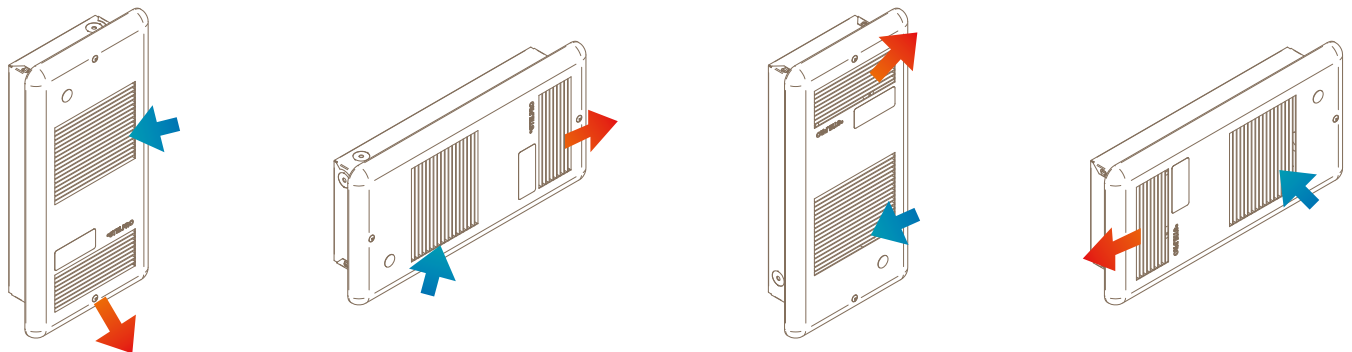
WITHOUT CONTROL	BUILT-IN SINGLE POLE THERMOSTAT	BUILT-IN DOUBLE POLE THERMOSTAT	POWER		VOLTAGE	FLOW	WEIGHT
CODE	CODE	CODE	WATTS	BTU/H	VOLTS	CFM	LB
ARWF1001	ARWF1001T	ARWF1001T2	1000/500 (DW)	3413	120	40	6
ARWF1008	ARWF1008T	ARWF1008T2	1000/500 (DW)	3413	208	40	6
ARWF1002	ARWF1002T	ARWF1002T2	1000/500 (DW)	3413	240	40	6
ARWF1501	ARWF1501T	ARWF1501T2	1500/750 (DW)	5119	120	75	6
ARWF1508	ARWF1508T	ARWF1508T2	1500/750 (DW)	5119	208	75	6
ARWF1502	ARWF1502T	ARWF1502T2	1500/750 (DW)	5119	240	75	6
ARWF2008	ARWF2008T	ARWF2008T2	2000/1000 (DW)	6825	208	75	6
ARWF2002	ARWF2002T	ARWF2002T2	2000/1000 (DW)	6825	240	75	6

Add W for white or SW for soft white (see www.stelpro.com/en-US/orora for optional colors and contact your *STELPRO representative for more information)
(DW) – dual wattage.

TECHNICAL DRAWINGS



4 INSTALLATION OPTIONS



KICK SPACE HEATER

ASKS SERIES

HIDE 'N HEAT

“Hide 'n heat” is what the ASKS kick space heater by °STELPRO offers. Its redesigned and sleek grille is slimmer than ever, allowing easy installation in narrow spaces like under the kitchen or bathroom cabinets and even into stair risers. Enjoy comfortable forced-air heating from the most discreet fan heater on the market.



POWER SELECTOR SWITCH

500 W OR 1000 W

EASY INSTALLATION

AESTHETIC GRILLE

SINGLE PIECE, FRAMELESS

IDEAL FOR:

UNDER KITCHEN OR BATHROOM CABINETS,
IN STAIR RISERS

COLORS

- standard: white, soft white
- luxurious finish: stainless steel (surcharge)
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat or stainless steel

MANUFACTURING

- 22-gauge steel cabinet and 16-gauge steel front
- quiet, 50 CFM capacity
- thermal protection with automatic reset
- added protection provided by a fuse-link (must be replaced once activated)

WATTAGE & VOLTAGE

power selector switch (500 W or 1000 W)

ELEMENT

tubular element sheathed with spiral-wound fins for improved heat dissipation

CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in thermostat (optional)

INSTALLATION

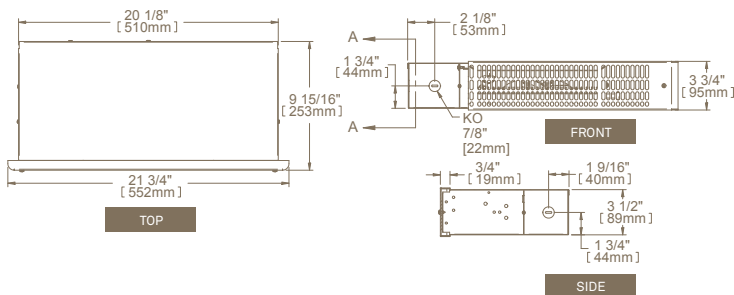
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ACCESSORIES

PRODUCT	DESCRIPTION
SKST1	built-in single pole thermostat
SKST2	built-in tamper-proof double pole thermostat
SKSR*	extended grille (23 5/8 in. x 3 3/4 in.) allows to cover gaps or imperfections for a renovation project
SKSRSS	extended stainless steel grille (23 5/8 in. x 3 3/4 in.) allows to cover gaps or imperfections for a renovation project

* Add W for white or SW for soft white

TECHNICAL DRAWINGS



TECHNICAL SPECIFICATIONS

PRODUCT		POWER		VOLTAGE	THROW DISTANCE	HEAT RISE	WEIGHT
CODE		WATTS	BTU/H	VOLTS	FT.	°F	LB
ASKS1001		500 OR 1000	1706 OR 3413	120	4 (in front)	99	10
ASKS1002		500 OR 1000	1706 OR 3413	240	4 (in front)	99	10

Add W for white, SW for soft white or SS for stainless steel (see www.stelpro.com/en-US/orora for optional colors and contact your °STELPRO representative for more information)

°STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors. For all the latest models and prices, please refer to our website at www.stelpro.com. * Three years on electronic components.



FLOOR INSERT FAN HEATER

FFI SERIES

HEAT FROM AN UNEXPECTED PLACE

The FFI is the perfect solution when there's no wall space available. Perfect for low windows, bay windows and patio doors. It's also a great fit for offices, narrow entryways and bathrooms. It can be recessed between floor joists. Its grille is solidly constructed of rigid aluminum to withstand foot traffic. Installation at construction sites is easy because of its compact design. This floor insert fan heater can also be recessed into concrete floors.



DURABLE ALUMINUM GRILLE

EASILY CONCEALED

EASY INSTALLATION

QUIET

CAN BE RECESSED INTO CONCRETE FLOORS

IDEAL FOR:

IN FRONT OF A PATIO DOOR, OFFICES, NARROW ENTRYWAYS, BATHROOMS

COLORS

- standard: white, soft white
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- durable 16-gauge steel cabinet and 9-gauge aluminum extruded grille
- protective wire mesh to prevent foreign objects from entering the interior of the unit
- 80 CFM capacity fan
- thermal protection with automatic reset

ELEMENT

tubular element sheathed with spiral-wound fins for improved heat dissipation

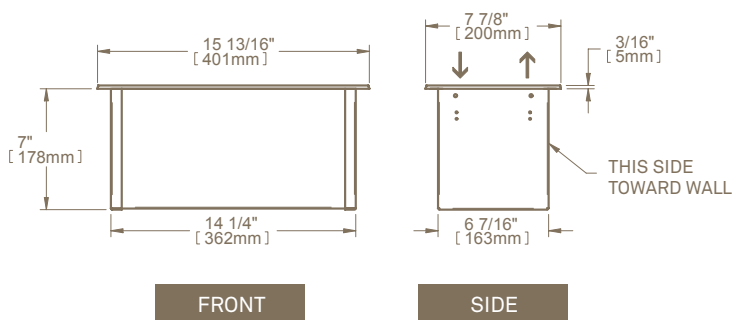
CONTROL

wall thermostat only (not included) – the use of an electronic thermostat is strongly recommended

INSTALLATION

- recessed between floor joists
- in a concrete floor without framing
- large wiring compartment

TECHNICAL DRAWINGS



TECHNICAL SPECIFICATIONS

PRODUCT		POWER		VOLTAGE	THROW DISTANCE	HEAT RISE	WEIGHT
CODE	WATTS	BTU/H	VOLTS	FT.	°F	LB	
FFI1002	1000/750	3413	240/208	6'5"	108	18	
FFI1502	1500/1125	5119	240/208	6'5"	119	18	

Add W for white or SW for soft white (see www.stelpro.com/en-US/orora for optional colors and contact your *STELPRO representative for more information)

CEILING FAN HEATER

ASK SERIES

HEATED FROM ABOVE, SOOTHING BELOW

The AIR CURTAIN™ ceiling fan heater silently beams down heat from above. This unique model is ideal for rooms where wall space is limited. In bathrooms, the AIR CURTAIN™ can be installed just outside the shower or bathtub. With its ceiling-recessed casing, the AIR CURTAIN™ is an excellent way to provide discreet air circulation. The result: uniform heating and air movement, and reduction in mirror and window fog. By adding a wall timer, you can use it on demand.

AIR
CURTAIN™



CEILING MOUNTED

IDEAL FOR ROOMS WITH LIMITED WALL SPACE

HEATING ON DEMAND

WALL TIMER (OPTIONAL)

COMPACT AND QUIET

IDEAL FOR:

BATHROOMS, ENTRYWAYS, CHILD DAY CARE
CENTERS, ROOMS WITH LIMITED WALL SPACE

COLORS

- standard: white, soft white
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 22-gauge steel cabinet and 20-gauge steel grille
- 1/4 in. deep front grille
- easy access for maintenance purposes (no screws)

THERMAL PROTECTION

thermal protection with automatic reset

ELEMENT

nichrome element produces instant heat

CONTROL

- built-in thermostat (optional)
- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- 60-minute timer (optional)

INSTALLATION

- ceiling mounted (recommended height of 8 ft., maximum of 9 ft.)
- surface mounted with surface adapter (optional)
- recessed or surface mounted with adapter for suspended ceiling (optional)
- unit can be mounted parallel or perpendicular to ceiling beams
- approved to be recessed in mineral wool; for all other materials please verify with the manufacturer of the insulating product

ACCESSORIES

PRODUCT	DESCRIPTION
SKT1*	tamper-proof built-in thermostat [120 V-347 V] (grille must be removed to access this type of thermostat)
SKTBA*	adapter for suspended ceiling (2 ft. x 2 ft.) – recessed or surface mounted with surface adapter (not included)
SKSA*	surface adapter (ASK model)
SKDIS250*	disconnect switch [120 V-250 V] [17 A @ 120 V-12 A @ 250 V]
FD60MCW70	60-minute wall timer [120 V-277 V]

* Add W for white or SW for soft white

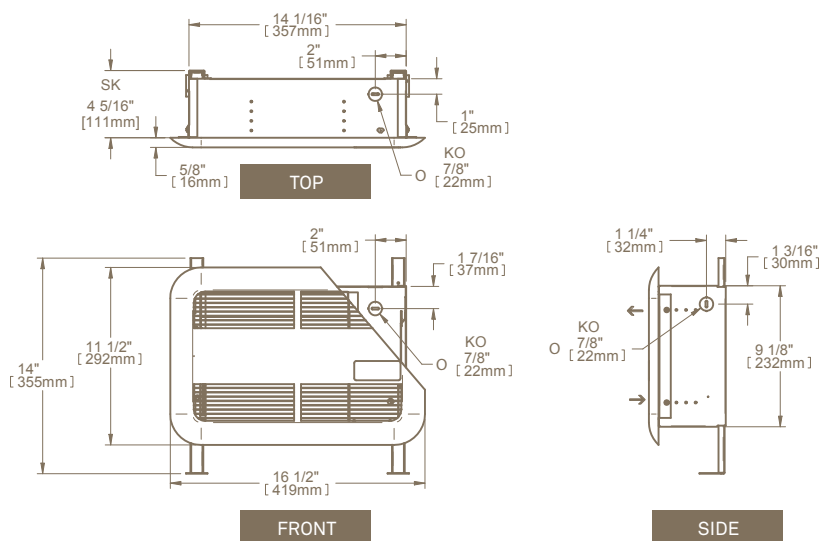
* Factory installed

TECHNICAL SPECIFICATIONS

PRODUCT		POWER		VOLTAGE	PHASE	FLOW	THROW DISTANCE	HEAT RISE	WEIGHT
CODE		WATTS	BTU/H	VOLTS	NB	CFM	FT.	°F	LB
ASK0501		500	1706	120	1	60	8	46	11
ASK0508		500	1706	208	1	60	8	46	11
ASK0502		500/375	1706	240/208	1	60	8	46	11
ASK0751		750	2560	120	1	60	8	75	11
ASK0758		750	2560	208	1	60	8	75	11
ASK0752		750/560	2560	240/208	1	60	8	75	11
ASK1001		1000	3413	120	1	60	8	97	11
ASK1008		1000	3413	208	1	60	8	97	11
ASK1002		1000/750	3413	240/208	1	60	8	97	11
ASK1251		1250	4266	120	1	60	8	143	11
ASK1258		1250	4266	208	1	60	8	143	11
ASK1252		1250/940	4266	240/208	1	60	8	143	11
ASK1501		1500	5119	120	1	60	8	184	11
ASK1508		1500	5119	208	1	60	8	184	11
ASK1502		1500/1125	5119	240/208	1	60	8	184	11
---		2000	6825	120	1	90	10'6"	196	11
---		2000	6825	208	1	90	10'6"	196	11
ASK2002		2000/1500	6825	240/208	1	90	10'6"	196	11

Add W for white or SW for soft white (see www.stelpro.com/en-US/orora for optional colors and contact your °STELPRO representative for more information)
 --- not available

TECHNICAL DRAWINGS



COVE HEATER

SCR SERIES



INNOVATION AT THE HEIGHT OF YOUR EXPECTATIONS

The RADIANCE™ cove heater is one of the most efficient heating systems available today. Mounted near the ceiling, the RADIANCE™ directs heat downward across the room, without being blocked by furniture and other objects. Radiant heat warms people directly, creating comfortable conditions similar to that of the sun. It also radiates on all inanimate objects in its path; these objects absorb the heat and in turn act as a “heat reserve”, initiating a convection-type flow of heated air that further adds to the maintenance of a desired room temperature.



15% GREATER ENERGY PERFORMANCE COMPARED TO OTHER RADIANT HEATERS

WALL MOUNTED 2.5 IN. FROM THE CEILING

OUT OF REACH OF CHILDREN AND FREES UP SPACE FOR FURNITURE AND WALL DECORATIONS

NO FORCED-AIR MOVEMENT OR COMBUSTION

IDEAL FOR PEOPLE SUFFERING FROM ALLERGIES

COMPACT, LIGHTWEIGHT AND EASY TO INSTALL

IDEAL FOR BOTH NEW CONSTRUCTION AND RETROFIT

INSTANTANEOUS HEAT

IDEAL FOR:

MAIN HEAT SOURCE FOR ANY ROOM, ABOVE WINDOWS OR PATIO DOORS, LIVING ROOMS, BEDROOMS, KITCHENS, DINING ROOMS, CHILD DAY CARE CENTERS, SCHOOLS, PLAY ROOMS, LOCKER ROOMS, SPAS

COLORS

- standard: soft white
- ORORA (optional): black, anodized aluminum (paint) (refer to www.stelpro.com/en-US/orora)

FINISH

- front panel: high temperature, high emissivity paint coating for maximum thermal efficiency
- other parts: hybrid epoxy-polyester powder paint

MANUFACTURING

- aluminum front panel
- 18-gauge steel cabinet and back box
- aluminum end covers
- 24-gauge stainless steel reflector
- full-length wireway
- designed and assembled for reduced noise from the expansion and contraction of metal during heating cycles

ELEMENT

tubular; stainless steel

CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in single pole bimetal thermostat installed in the left or right junction box (optional)

INSTALLATION

- wall mounted at a distance of 2.5 in. or more from the ceiling
- all flammable material must be 6 in. or more from the front of the unit

ACCESSORIES

PRODUCT	DESCRIPTION
SCRSPW	splice plate kit (for installing two units side by side)
SCRBTRW*	single pole bimetal thermostat with right side end cover
SCRBTLW*	single pole bimetal thermostat with left side end cover

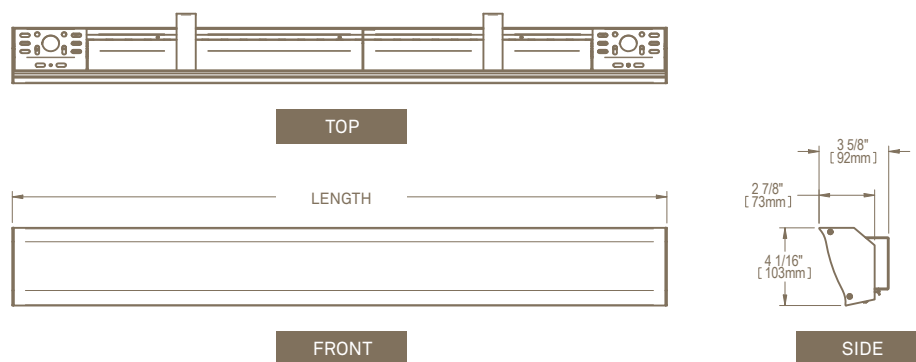
* Factory installed

TECHNICAL SPECIFICATIONS

PRODUCT		POWER		VOLTAGE	LENGTH	WEIGHT
CODE	WATTS	BTU/H	VOLTS		IN.	LB
SCR0451SW	450	1536	120		34	6.4
SCR0458SW	450	1536	208*		34	6.4
SCR0452SW	450/338	1536	240/208		34	6.4
SCR0457SW	450	1536	277*		34	6.4
SCR0601SW	600	2048	120		47	8.9
SCR0608SW	600	2048	208*		47	8.9
SCR0602SW	600/450	2048	240/208		47	8.9
SCR0607SW	600	2048	277*		47	8.9
SCR0751SW	750	2560	120		59	11.1
SCR0758SW	750	2560	208*		59	11.1
SCR0752SW	750/563	2560	240/208		59	11.1
SCR0757SW	750	2560	277*		59	11.1
SCR0755SW	750	2560	480*		59	11.1
SCR0901SW	900	3071	120		71	13.0
SCR0908SW	900	3071	208*		71	13.0
SCR0902SW	900/675	3071	240/208		71	13.0
SCR0907SW	900	3071	277*		71	13.0
SCR0905SW	900	3071	480*		71	13.0
SCR1051SW	1050	3583	120		83	15.7
SCR1058SW	1050	3583	208*		83	15.7
SCR1052SW	1050/788	3583	240/208		83	15.7
SCR1057SW	1050	3583	277*		83	15.7
SCR1055SW	1050	3583	480*		83	15.7
SCR1201SW	1200	4095	120		94	17.8
SCR1208SW	1200	4095	208*		94	17.8
SCR1202SW	1200/900	4095	240/208		94	17.8
SCR1207SW	1200	4095	277*		94	17.8
SCR1205SW	1200	4095	480*		94	17.8
SCR1508SW	1500	5119	208*		106	20.1
SCR1502SW	1500/1125	5119	240/208		106	20.1
SCR1507SW	1500	5119	277*		106	20.1
SCR1505SW	1500	5119	480*		106	20.1

* 208, 277 or 480 voltage are available on demand only

TECHNICAL DRAWINGS



HEATING CABLE

TWISTED PAIR – CT SERIES

WARM FEET, OVERALL COMFORT

There is no greater sensation than having warm feet on a heated floor during the cold months of winter – just what °STELPRO CT heating cable provides. It can be installed under a variety of floor coverings and it has virtually no electromagnetic field. Its small diameter allows easy handling while minimizing the overall floor thickness once the floor covering is in place. It's ideal for any part of the house, including the hallway, bathroom, kitchen and basement. It's also great for child day care centers. Whether in one room or the entire house, it provides the warmth of even heat over the entire floor covering surface. Efficiency and safety combined!



25
YEAR
WARRANTY

NO RETURN TO THERMOSTAT

VIRTUALLY NO ELECTROMAGNETIC FIELD

**COMPLETE KIT INCLUDES CABLE, MOUNTING
BRACKETS, HOT GLUE AND FLOOR SENSOR**

FLEXIBLE, EASY TO HANDLE CABLE

WIDE VARIETY OF LENGTHS

IDEAL FOR:

BATHROOMS, KITCHENS, LIVING ROOMS,
BASEMENTS, BEDROOMS, HALLWAYS, CHILD DAY
CARE CENTERS, LOCKER ROOMS, SMALL SPACES

MANUFACTURING

- heating element covered with thermoplastic polymer
- return conductor covered with thermoplastic polymer
- small and highly flexible
- ultra-durable thermoplastic compound sheath

WATTAGE

- 9 W/sq.ft. (4 in. spacing)
- 12 W/sq.ft. (3 in. spacing)

CONTROL

electronic thermostat for heating cable (optional, floor sensor included with thermostat)

INSTALLATION

- cement slab or plywood subflooring
- plastic snap gauges (included)
- can be installed under most types of floor coverings* (ceramic tiles, slate, marble, granite, floating floors, laminates, vinyl tiles, linoleum, carpet, etc.)

* For more information about the types of floor coverings under which you can safely install a heating cable, we strongly recommend that you contact a floor covering manufacturer.

ACCESSORIES

PRODUCT	DESCRIPTION
STCNPW5*	single programming electronic thermostat
STCPW5*	multiple programming electronic thermostat
TH115F12VDC	master thermostat for use with relay (120 V/240 V) in large areas [12 V]
CT230GB	relay for use with master thermostat in large areas [15 A @ 120 V-240 V, 50/60 Hz]
STSCC	thermostat sensor for heating cable
CTSTRP1	plastic mounting brackets (pack of 24 X 1 ft. – included)
CTRK	repair kit

* The 5 mA models are mandatory in bathrooms and similar rooms.

FOR MAXIMUM EFFICIENCY

ELECTRONIC THERMOSTATS FOR HEATING CABLE

FOR MORE DETAILS, SEE PAGES 112-113



TECHNICAL SPECIFICATIONS

PRODUCT	VOLTAGE	3 IN. SPACING	4 IN. SPACING	LENGTH	POWER	AMPERAGE	
240 VOLTS							
CODE	VOLTS	SQ.FT.	SQ.FT.	FT.	WATTS	BTU/H	AMPERES
CT2W0120S012	240	12	16	40	120	410	0.5
CT2W0180S018	240	18	23	60	180	614	0.75
CT2W0240S023	240	23	30	80	240	819	1.0
CT2W0360S033	240	33	44	120	360	1229	1.5
CT2W0480S044	240	44	58	160	480	1638	2.0
CT2W0600S054	240	54	72	200	600	2048	2.5
CT2W0720S065	240	65	85	240	720	2457	3.0
CT2W0840S075	240	75	99	280	840	2867	3.5
CT2W0960S085	240	85	113	320	960	3276	4.0
CT2W1140S101	240	101	133	380	1140	3890	4.8
CT2W1440S127	240	127	169	480	1440	4914	6.0
CT2W1620S142	240	142	189	540	1620	5529	6.8
CT2W1860S163	240	163	216	620	1860	6348	7.8
CT2W2040S178	240	178	237	680	2040	6962	8.5
CT2W2280S199	240	199	264	760	2280	7781	9.5
CT2W2520S220	240	220	291	840	2520	8600	10.5
CT2W3000S260	240	260	345	1 000	3000	10238	12.5
120 VOLTS							
CODE	VOLTS	SQ.FT.	SQ.FT.	FT.	WATTS	BTU/H	AMPERES
CT1W0120S012	120	12	16	40	120	410	1.0
CT1W0180S018	120	18	23	60	180	614	1.5
CT1W0240S023	120	23	30	80	240	819	2.0
CT1W0360S033	120	33	44	120	360	1229	3.0
CT1W0480S044	120	44	58	160	480	1638	4.0
CT1W0570S052	120	52	69	190	570	1945	4.8
CT1W0720S065	120	65	85	240	720	2457	6.0
CT1W0810S072	120	72	96	270	810	2764	6.8
CT1W0930S083	120	83	109	310	930	3174	7.8
CT1W1020S091	120	91	120	340	1020	3481	8.5
CT1W1140S101	120	101	133	380	1140	3890	9.5
CT1W1260S111	120	111	148	420	1260	4300	10.5
CT1W1500S132	120	132	175	500	1500	5119	12.5

INSTALLATION



UNIVERSAL GAUGE
INSTALLATION (included)



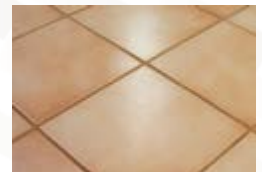
HEATING CABLE
INSTALLATION



SELF LEVELLING MORTAR
APPLICATION



THINSET MORTAR
APPLICATION

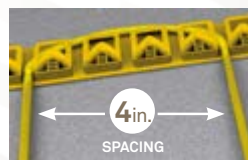


FLOOR COVERING
INSTALLATION

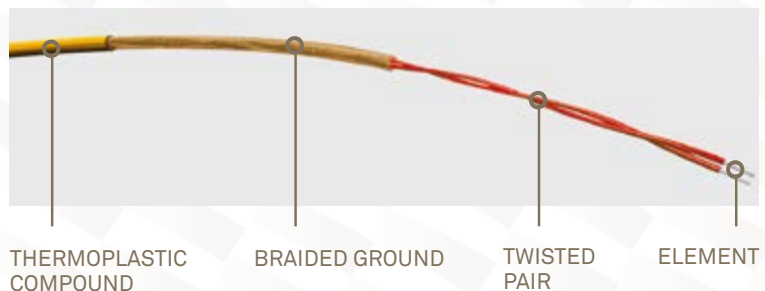
SPACING IN INCHES (UNIVERSAL)



FOR PRIMARY HEATING
12 W/sq.ft.



FOR COMFORT HEATING
(FLOOR)
9 W/sq.ft.



HEATING CABLE MAT

SFM SERIES

PERSIA™

A HEATED FLOOR THAT GIVES YOU THE COMFORT OF WARM SAND

°STELPRO's new and innovative heating cable mat adds comfort and a touch of luxury to your home. The PERSIA™ mat has a host of advantages making it the ideal floor heating system for you: silent, efficient and unobtrusive. It can be installed with most types of floor coverings and a wide range of sizes are available. Furthermore, the electromagnetic fields are almost non-existent with the PERSIA™ heating cable mat, meaning it is safe for your crawling toddlers and the rest of your family. Unique to °STELPRO, the membrane is made from a durable, non-woven fabric, making it easy to install and at the same time protecting the cable from damage from tools during installation. This makes PERSIA™ incomparable to other heating mats on the market.



QUICK, SAFE AND EASY INSTALLATION

HEATING FROM THE GROUND UP, PROVIDING OPTIMAL COMFORT

PERFECT FOR PEOPLE SUFFERING FROM ALLERGIES: NO AIR MOVEMENT, NO DUST AND NO SMELL

WIDE RANGE OF SIZES AVAILABLE

IDEAL FOR:

BATHROOMS, KITCHENS, LIVING ROOMS, BEDROOMS, BASEMENTS, HALLWAYS, CHILD DAY CARE CENTERS, LOCKER ROOMS, SMALL SPACES

MANUFACTURING

- twin heating cables made from high quality thermoplastic polymers, covered and laminated on both sides with a durable non-woven fabric
- meets the following standards: CAN/CSA-C22.2 No. 130-03 for usage markings G, X and W; UL 1673; ANSI/IEEE 515.1 for type C
- very thin (less than 1/8 in. thickness)
- standard length of 10 feet for the power lead wires (other lengths available under special orders)

WATTAGE

- 9 W/sq.ft. (at 208 V)
- 12 W/sq.ft. (at 120 V or 240 V)

CONTROL

- electronic thermostat for heating cable (optional, floor sensor included with thermostat)
- the branch circuit must be equipped with a circuit breaker having a current rating of no more than 15 amps; also, if more than one mat is used, the total current must not surpass 12 amps because the circuit breaker or fuse is limited to a maximum of 15 amps

INSTALLATION

- can be installed on either side, in any direction
- concrete slab or plywood subflooring
- compatible with all types of mortar, adhesive mortar, polymer-modified mortar (thinset) and self-levelling mortar usually used for floor coverings (see the installation guide)
- can be installed under most types of floor coverings* (ceramic tiles, slate, marble, granite, floating floors, laminates, vinyl tiles, linoleum, carpet, etc.)

* For more information about the types of floor coverings under which you can safely install a heating cable mat, we strongly recommend that you contact a floor covering manufacturer.

ACCESSORIES

PRODUCT	DESCRIPTION
STCNPW5*	single programming electronic thermostat
STCPW5*	multiple programming electronic thermostat
TH115F12VDC	master thermostat for use with relay (120 V/240 V) in large areas [12 V]
CT230GB	relay for use with master thermostat in large areas [15 A @ 120 V-240 V, 50/60 Hz]
STSCC	thermostat sensor for heating cable
SFMRK	repair kit

* The 5 mA models are mandatory in bathrooms and similar rooms.

FOR MAXIMUM EFFICIENCY

ELECTRONIC THERMOSTATS FOR HEATING CABLE

FOR MORE DETAILS, SEE PAGES 112-113



TECHNICAL SPECIFICATIONS

PRODUCT	DIMENSIONS (IN.)		SURFACE AREA	POWER (WATTS)		POWER	AMPERAGE (AMPERES)		WEIGHT*
240/208 VOLTS									
CODE	LENGTH	WIDTH	SQ.FT.	240 V	208 V	BTU/H	240 V	208 V	LB
SFM2W0147D042042	42	42	12.3	147	110	502	0.6	0.5	7.3
SFM2W0144D048036	48	36	12.0	144	108	491	0.6	0.5	6.8
SFM2W0168D048042	48	42	14.0	168	126	573	0.7	0.6	7.3
SFM2W0192D048048	48	48	16.0	192	144	655	0.8	0.7	9
SFM2W0150D060030	60	30	12.5	150	113	512	0.6	0.5	6.4
SFM2W0180D060036	60	36	15.0	180	135	614	0.8	0.7	7.5
SFM2W0210D060042	60	42	17.5	210	158	717	0.9	0.8	8.6
SFM2W0240D060048	60	48	20.0	240	180	819	1.0	0.9	10.1
SFM2W0300D060060	60	60	25.0	300	225	1024	1.3	1.1	11.2
SFM2W0180D072030	72	30	15.0	180	135	614	0.8	0.7	7.1
SFM2W0216D072036	72	36	18.0	216	162	737	0.9	0.8	8.2
SFM2W0252D072042	72	42	21.0	252	189	860	1.1	0.9	9.7
SFM2W0288D072048	72	48	24.0	288	216	983	1.2	1.0	9.9
SFM2W0360D072060	72	60	30.0	360	270	1229	1.5	1.3	12.3
SFM2W0432D072072	72	72	36.0	432	324	1474	1.8	1.6	16.1
SFM2W0168D084024	84	24	14.0	168	126	573	0.7	0.6	6.2
SFM2W0210D084030	84	30	17.5	210	158	717	0.9	0.8	7.7
SFM2W0252D084036	84	36	21.0	252	189	860	1.1	0.9	8.6
SFM2W0294D084042	84	42	24.5	294	221	1003	1.2	1.1	10.4
SFM2W0336D084048	84	48	28.0	336	252	1147	1.4	1.2	11.7
SFM2W0420D084060	84	60	35.0	420	315	1433	1.8	1.5	13.4
SFM2W0504D084072	84	72	42.0	504	379	1720	2.1	1.8	15.7
SFM2W0588D084084	84	84	49.0	588	442	2007	2.5	2.1	16.8
SFM2W0192D096024	96	24	16.0	192	144	655	0.8	0.7	6.6
SFM2W0240D096030	96	30	20.0	240	180	819	1.0	0.9	8.2
SFM2W0288D096036	96	36	24.0	288	216	983	1.2	1.0	9
SFM2W0336D096042	96	42	28.0	336	252	1147	1.4	1.2	11.5
SFM2W0384D096048	96	48	32.0	384	288	1310	1.6	1.4	11.7
SFM2W0480D096060	96	60	40.0	480	361	1638	2.0	1.7	15
SFM2W0576D096072	96	72	48.0	576	433	1966	2.4	2.1	18.1
SFM2W0672D096084	96	84	56.0	672	505	2293	2.8	2.4	19.8
SFM2W0768D096096	96	96	64.0	768	577	2621	3.2	2.8	19.6
SFM2W0240D120024	120	24	20.0	240	180	819	1.0	0.9	7.9
SFM2W0300D120030	120	30	25.0	300	225	1024	1.3	1.1	9.7
SFM2W0360D120036	120	36	30.0	360	270	1229	1.5	1.3	11
SFM2W0420D120042	120	42	35.0	420	315	1433	1.8	1.5	12.6
SFM2W0480D120048	120	48	40.0	480	361	1638	2.0	1.7	14.3
SFM2W0600D120060	120	60	50.0	600	451	2048	2.5	2.2	17.2
SFM2W0720D120072	120	72	60.0	720	541	2457	3.0	2.6	20.9
SFM2W0840D120084	120	84	70.0	840	631	2867	3.5	3.0	21.8
SFM2W0960D120096	120	96	80.0	960	721	3276	4.0	3.5	24.9
SFM2W1200D120120	120	120	100.0	1200	901	4095	5.0	4.3	30.4
SFM2W0432D144036	144	36	36.0	432	324	1474	1.8	1.6	11.1
SFM2W0720D144060	144	60	60.0	720	541	2457	3.0	2.6	20.1
SFM2W0864D144072	144	72	72.0	864	649	2949	3.6	3.1	22.9
SFM2W1152D144096	144	96	96.0	1152	865	3931	4.8	4.2	29.8
SFM2W1440D144120	144	120	120.0	1440	1082	4914	6.0	5.2	35.3
SFM2W1728D144144	144	144	144.0	1728	1298	5897	7.2	6.2	40.3

* With packaging

TECHNICAL SPECIFICATIONS

PRODUCT	DIMENSIONS (IN.)		SURFACE AREA	POWER	AMPERAGE	WEIGHT*	
120 VOLTS							
CODE	LENGTH	WIDTH	SQ.FT.	WATTS	BTU/H	AMPERES	LB
SFM1W0095D042027	42	27	7.9	95	324	0.8	2.8
SFM1W0112D042032	42	32	9.3	112	382	0.9	2.9
SFM1W0147D042042	42	42	12.3	147	502	1.2	3.1
SFM1W0096D048024	48	24	8.0	96	328	0.8	3.1
SFM1W0120D048030	48	30	10.0	120	410	1.0	3.1
SFM1W0144D048036	48	36	12.0	144	491	1.2	3.1
SFM1W0168D048042	48	42	14.0	168	573	1.4	3.5
SFM1W0192D048048	48	48	16.0	192	655	1.6	4.0
SFM1W0120D060024	60	24	10.0	120	410	1.0	2.5
SFM1W0150D060030	60	30	12.5	150	512	1.3	3.0
SFM1W0180D060036	60	36	15.0	180	614	1.5	3.3
SFM1W0210D060042	60	42	17.5	210	717	1.8	3.8
SFM1W0240D060048	60	48	20.0	240	819	2.0	4.3
SFM1W0300D060060	60	60	25.0	300	1024	2.5	5.1
SFM1W0144D072024	72	24	12.0	144	491	1.2	2.6
SFM1W0180D072030	72	30	15.0	180	614	1.5	3.2
SFM1W0216D072036	72	36	18.0	216	737	1.8	3.6
SFM1W0252D072042	72	42	21.0	252	860	2.1	4.1
SFM1W0288D072048	72	48	24.0	288	983	2.4	4.8
SFM1W0360D072060	72	60	30.0	360	1229	3.0	5.7
SFM1W0432D072072	72	72	36.0	432	1474	3.6	7.3
SFM1W0168D084024	84	24	14.0	168	573	1.4	3.0
SFM1W0210D084030	84	30	17.5	210	717	1.8	3.5
SFM1W0252D084036	84	36	21.0	252	860	2.1	3.9
SFM1W0294D084042	84	42	24.5	294	1003	2.5	4.7
SFM1W0336D084048	84	48	28.0	336	1147	2.8	5.5
SFM1W0420D084060	84	60	35.0	420	1433	3.5	6.2
SFM1W0504D084072	84	72	42.0	504	1720	4.2	7.1
SFM1W0588D084084	84	84	49.0	588	2007	4.9	7.7
SFM1W0192D096024	96	24	16.0	192	655	1.6	2.9
SFM1W0240D096030	96	30	20.0	240	819	2.0	3.8
SFM1W0288D096036	96	36	24.0	288	983	2.4	4.5
SFM1W0336D096042	96	42	28.0	336	1147	2.8	5.4
SFM1W0384D096048	96	48	32.0	384	1310	3.2	5.4
SFM1W0480D096060	96	60	40.0	480	1638	4.0	6.8
SFM1W0576D096072	96	72	48.0	576	1966	4.8	8.3
SFM1W0672D096084	96	84	56.0	672	2293	5.6	8.9
SFM1W0768D096096	96	96	64.0	768	2621	6.4	9.0
SFM1W0240D120024	120	24	20.0	240	819	2.0	3.6
SFM1W0300D120030	120	30	25.0	300	1024	2.5	4.3
SFM1W0360D120036	120	36	30.0	360	1229	3.0	5.1
SFM1W0420D120042	120	42	35.0	420	1433	3.5	5.8
SFM1W0480D120048	120	48	40.0	480	1638	4.0	6.6
SFM1W0600D120060	120	60	50.0	600	2048	5.0	7.9
SFM1W0720D120072	120	72	60.0	720	2457	6.0	9.5
SFM1W0840D120084	120	84	70.0	840	2867	7.0	9.8
SFM1W0960D120096	120	96	80.0	960	3276	8.0	11.4

* With packaging

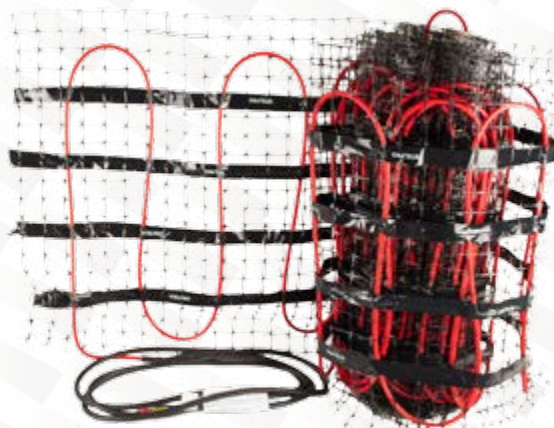


HEATING CABLE ON LATTICE FOR CONCRETE

SECM SERIES

THE OPTIMUM AND UNIFORM HEATING SOLUTION

STELPRO'S heating cable family is growing with the introduction of its heating cable for concrete. More economical and easier to install than a hydronic system, our heating cable for concrete is ideal for residential and commercial renovation projects. Furthermore, no maintenance costs are required. It's a concrete solution for floor heating!!!



EASIER TO INSTALL AND USE THAN A HYDRONIC SYSTEM

CONCRETE SLAB HEATING WITH NO LIQUID OR PUMP

EFFICIENT HEATING WITH NO AIR MOVEMENT MAKING IT IDEAL FOR PEOPLE WITH ALLERGIES

WIDE VARIETY OF LENGTHS

IDEAL FOR:

BASEMENTS, GARAGES, BATHROOMS, DINING ROOMS, KITCHENS, LIVING ROOMS, WORKSHOPS, POOLS, SHOWERS, VESTIBULES, HOSPITALS, HOTELS, FACTORIES, BUSINESSES, RESTAURANTS, LARGES WINDOWS, GREENHOUSES

MANUFACTURING

- double conductor heating cable fastened to a plastic lattice with negligible magnetic emissions
- 24 in. wide (0.6 m) lattice available in several lengths
- 9 ft cold lead included

WATTAGE

- 12 W/sq.ft. (129 W/m²) factory installed on a lattice – 5.5 in. (14 cm) spacing
- 240/208 V

CONTROL

electronic thermostat for heated floor (optional: floor sensor included with thermostat)

Note: This product must be used with a ground fault circuit interrupter (GFCI) unless this is not required by the national or local code in the region where it is being installed.

INSTALLATION

- never cut the cable
- for indoor residential and commercial applications only
- can be installed under a 4 to 6 in. (10 to 15 cm) concrete slab or under a 1.5 to 4 in. (4 to 10 cm) concrete floor covering
- compatible with most floor coverings*
- can be installed with or without a metal frame for reinforced concrete
- supplied materials: plastic floor staples, 15 ft (4.5 m) floor sensor, warranty card and sticker to be placed on the electrical panel

* For more information about the types of floor coverings under which you can safely install a heating cable, we strongly recommend that you contact their respective manufacturer.

ACCESSORIES

PRODUCT	DESCRIPTION
STCNPW5*	single prog. thermostat for heating cable
STCPW5*	multiple prog. thermostat for heating cable
TH115F12VDC	master thermostat with (120 V/240 V) relay for large surfaces (12 V)
CT230GB	relay to be used with master thermostat for large surfaces [15 A @ 120 V-240 V, 50/60 Hz]
STSCC	thermostat sensor for heating cable
SECRK	repair kit
P-BE-00	plastic staple (pack of 25)

* The 5 mA models are mandatory in bathrooms and similar rooms.

FOR MAXIMUM EFFICIENCY

**ELECTRONIC THERMOSTATS FOR
HEATED FLOORS**

FOR MORE DETAILS, SEE PAGES 112-113

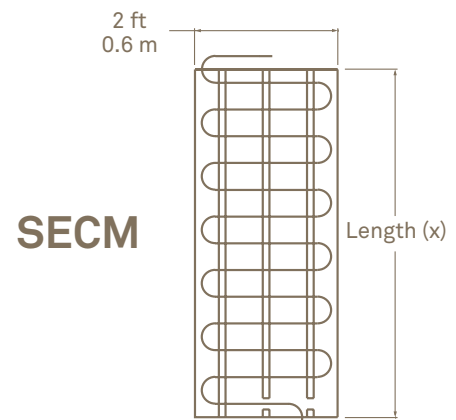
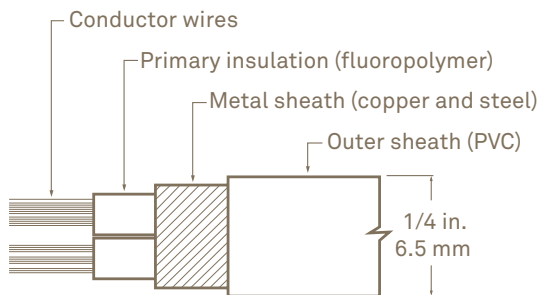


TECHNICAL SPECIFICATIONS

PRODUCT	DIMENSIONS (FT)		AREA	POWER	AMPERAGE	WEIGHT*	
240 VOLTS							
CODE	LENGTH	WIDTH	FT²	WATTS	BTU/H	AMPERES	LB
SECM2W0150S012	6.25	2	12	150	512	0.63	2.6
SECM2W0300S025	12.5	2	25	300	1024	1.25	4.05
SECM2W0400S033	16.7	2	33	400	1365	1.67	5.06
SECM2W0500S042	20.8	2	42	500	1706	2.08	6
SECM2W0600S050	25	2	50	600	2048	2.5	6.95
SECM2W0750S063	31.3	2	63	750	2560	3.13	8.45
SECM2W0850S071	35.4	2	71	850	2901	3.54	9.39
SECM2W1000S083	41.7	2	83	1000	3413	4.17	10.91
SECM2W1100S092	45.8	2	92	1100	3754	4.58	11.97
SECM2W1250S104	52.1	2	104	1250	4266	5.21	13.31
SECM2W1375S115	57.3	2	115	1375	4692	5.73	14.52
SECM2W1500S125	62.5	2	125	1500	5119	6.25	15.86
SECM2W1750S146	72.9	2	146	1750	5972	7.29	18.5
SECM2W2000S167	83.3	2	167	2000	6825	8.33	20.55
SECM2W2250S188	93.8	2	188	2250	7679	9.38	23.08
SECM2W2400S200	100	2	200	2400	8190	10	24.6
SECM2W2500S208	104.2	2	208	2500	8532	10.42	25.63
SECM2W2625S219	109.4	2	219	2625	8958	10.94	27
SECM2W2750S229	114.6	2	229	2750	9385	11.46	28.23
SECM2W2875S240	119.8	2	240	2875	9812	11.98	29.61
SECM2W3000S250	125	2	250	3000	10238	12.5	30.89
SECM2W3250S271	135.4	2	271	3250	11091	13.54	33.59
SECM2W3500S292	145.8	2	292	3500	11944	14.58	36.41

* With packaging

TECHNICAL DRAWINGS



WALL FAN HEATER

AWF SERIES

VERSATILITY IS THE NAME OF THE GAME!

The AWF is a high-capacity fan heater that's ideal for building lobbies, long corridors, stairwells, workshops, factories, and warehouses. Its electrical element is made of high-quality nichrome assuring an immediate surge of hot air. The various modes of wall installation make the AWF heater one of the most versatile fan heaters on the market: it can be surface mounted or recessed, with a variety of models and heating capacities to choose from.



NEW GRILLE WITH ROUNDED SIDES

DURABLE AND STYLISH

WIDE RANGE OF MODELS & HEATING CAPACITIES

INCLUDING A 4800 W SINGLE MODEL

NICHROME ELEMENT

ASSURING INSTANT HEAT

NEW DISCONNECT SWITCH

OPTIONAL

IDEAL FOR:

LOBBIES, CORRIDORS, FACTORIES, WAREHOUSES, STAIRWELLS

COLORS

- standard: white, soft white
- luxurious finish: stainless steel (surcharge)
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat or stainless steel

MANUFACTURING

- 20-gauge steel cabinet and 18-gauge steel grille
- top air intake with bottom air discharge
- quiet helicoidal fan: single unit 1 x 160 CFM – double unit 2 x 160 CFM – triple unit 3 x 160 CFM
- thermal protection with automatic reset
- totally enclosed, permanently lubricated motor

ELEMENT

high quality nichrome element producing instant heat

CONTROL

connection of multiple units to the same thermostat is possible with a relay kit without transformer (optional) and an external transformer (not provided)

INSTALLATION

- wall mounted
- recessed or surface mounted with surface adapter (optional)



ROUNDED SIDES

ACCESSORIES

PRODUCT	DESCRIPTION
WFT1	built-in single pole thermostat [120 V-600 V]
WFT2	built-in double pole thermostat [120 V-600 V]
WFS1*	surface adapter (single unit)
WFS2*	surface adapter (double unit)
WFS3*	surface adapter (triple unit)
WFS1SS	stainless steel surface adapter (single unit)
WFS2SS	stainless steel surface adapter (double unit)
WFS3SS	stainless steel surface adapter (triple unit)
WFDIS-30*	disconnect switch kit 600 V/30 A, 2 poles
WFDIS-40*	disconnect switch kit 600 V/40 A, 2 poles/3 poles
WFDIS-60*	disconnect switch kit 600 V/60 A, 2 poles/3 poles
WFC24RX*	relay kit without transformer 24 V

* Add W for white or SW for soft white

* Factory installed

TECHNICAL SPECIFICATIONS

WITHOUT CONTROL	BUILT-IN THERMOSTAT	240 V CONTROL	24 V CONTROL	POWER		VOLTAGE	WEIGHT	MODEL
CODE	CODE	CODE	CODE	WATTS	BTU/H	VOLTS	LB	UNIT
AWF1508	AWF1508T	AWF1508C	AWF1508C24	1500	5119	208	20	SINGLE
AWF1502	AWF1502T	AWF1502C	AWF1502C24	1500/1125	5119	240/208	20	SINGLE
---	AWF1507CT	AWF1507C	AWF1507C24	1500	5119	277	20	SINGLE
---	AWF1505CT	AWF1505C	AWF1505C24	1500	5119	480	20	SINGLE
AWF2008	AWF2008T	AWF2008C	AWF2008C24	2000	6825	208	20	SINGLE
AWF2002	AWF2002T	AWF2002C	AWF2002C24	2000/1500	6825	240/208	20	SINGLE
---	AWF2007CT	AWF2007C	AWF2007C24	2000	6825	277	20	SINGLE
---	AWF2005CT	AWF2005C	AWF2005C24	2000	6825	480	20	SINGLE
AWF3008	AWF3008T	AWF3008C	AWF3008C24	3000	10 238	208	20	SINGLE
AWF3002	AWF3002T	AWF3002C	AWF3002C24	3000/2250	10 238	240/208	20	SINGLE
---	AWF3007CT	AWF3007C	AWF3007C24	3000	10 238	277	20	SINGLE
---	AWF3005CT	AWF3005C	AWF3005C24	3000	10 238	480	20	SINGLE
AWF4008	AWF4008T	AWF4008C	AWF4008C24	4000	13 651	208	20	SINGLE
AWF4002	AWF4002T	AWF4002C	AWF4002C24	4000/3000	13 651	240/208	20	SINGLE
---	AWF4007CT	AWF4007C	AWF4007C24	4000	13 651	277	20	SINGLE
---	AWF4005CT	AWF4005C	AWF4005C24	4000	13 651	480	20	SINGLE
AWF4808	AWF4808T	AWF4808C	AWF4808C24	4800	16 381	208	20	SINGLE
AWF4802	AWF4802T	AWF4802C	AWF4802C24	4800/3600	16 381	240/208	20	SINGLE
---	AWF4807CT	AWF4807C	AWF4807C24	4800	16 381	277	20	SINGLE
---	AWF4805CT	AWF4805C	AWF4805C24	4800	16 381	480	20	SINGLE
---	AWF6008CT	AWF6008C	AWF6008C24	6000	20 476	208	40	DOUBLE
---	AWF6002T	AWF6002C	AWF6002C24	6000/4500	20 476	240/208	40	DOUBLE
---	AWF6007CT	AWF6007C	AWF6007C24	6000	20 476	277	40	DOUBLE
---	AWF6005CT	AWF6005C	AWF6005C24	6000	20 476	480	44	DOUBLE
---	AWF60083CT*	AWF60083C*	AWF60083C24*	6000	20 476	208	80	TRIPLE
---	AWF60053CT*	AWF60053C*	AWF60053C24*	6000	20 476	480	80	TRIPLE
---	AWF8008CT	AWF8008C	AWF8008C24	8000	27 302	208	40	DOUBLE
---	AWF8002CT	AWF8002C	AWF8002C24	8000/6000	27 302	240/208	40	DOUBLE
---	AWF8007CT	AWF8007C	AWF8007C24	8000	27 302	277	40	DOUBLE
---	AWF8005CT	AWF8005C	AWF8005C24	8000	27 302	480	44	DOUBLE
---	AWF90083CT*	AWF90083C*	AWF90083C24*	9000	30 714	208	80	TRIPLE
---	AWF90053CT*	AWF90053C*	AWF90053C24*	9000	30 714	480	80	TRIPLE
---	AWF12008CT	AWF12008C	AWF12008C24	12 000	40 952	208	80	TRIPLE
---	AWF12002CT	AWF12002C	AWF12002C24	12 000/9000	40 952	240/208	80	TRIPLE
---	AWF12007CT	AWF12007C	AWF12007C24	12 000	40 952	277	80	TRIPLE
---	AWF12005CT	AWF12005C	AWF12005C24	12 000	40 952	480	80	TRIPLE
---	AWF120083CT*	AWF120083C*	AWF120083C24*	12 000	40 952	208	80	TRIPLE
---	AWF120053CT*	AWF120053C*	AWF120053C24*	12 000	40 952	480	80	TRIPLE

Add W for white, SW for soft white or SS for stainless steel (see www.stelpro.com/en-US/orora for optional colors and contact your *STELPRO representative for more information)

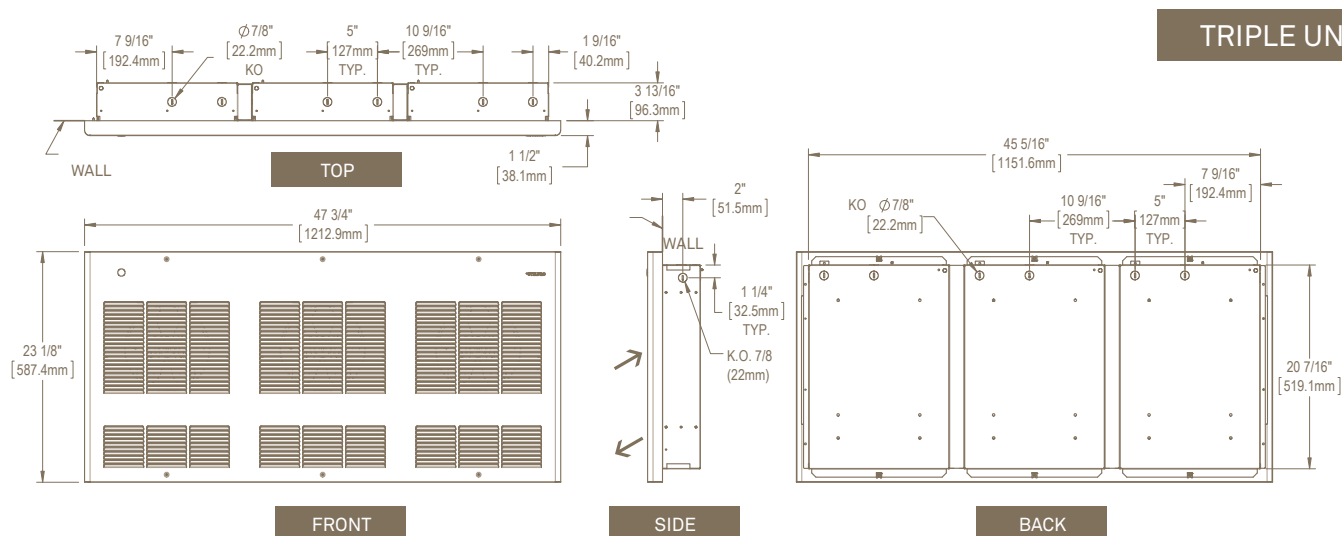
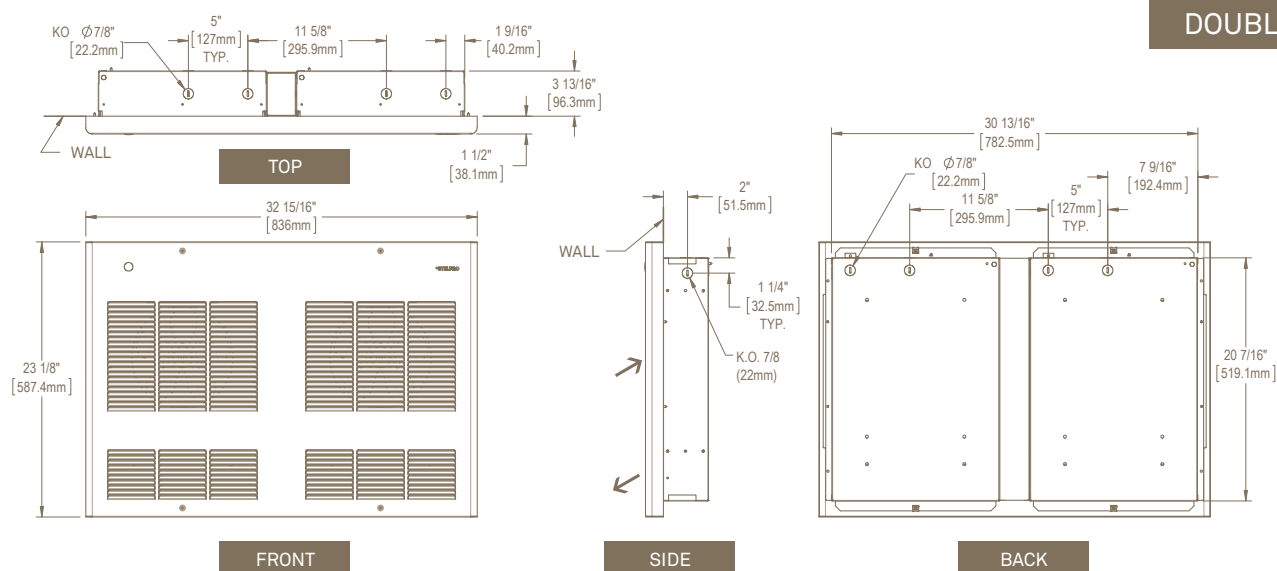
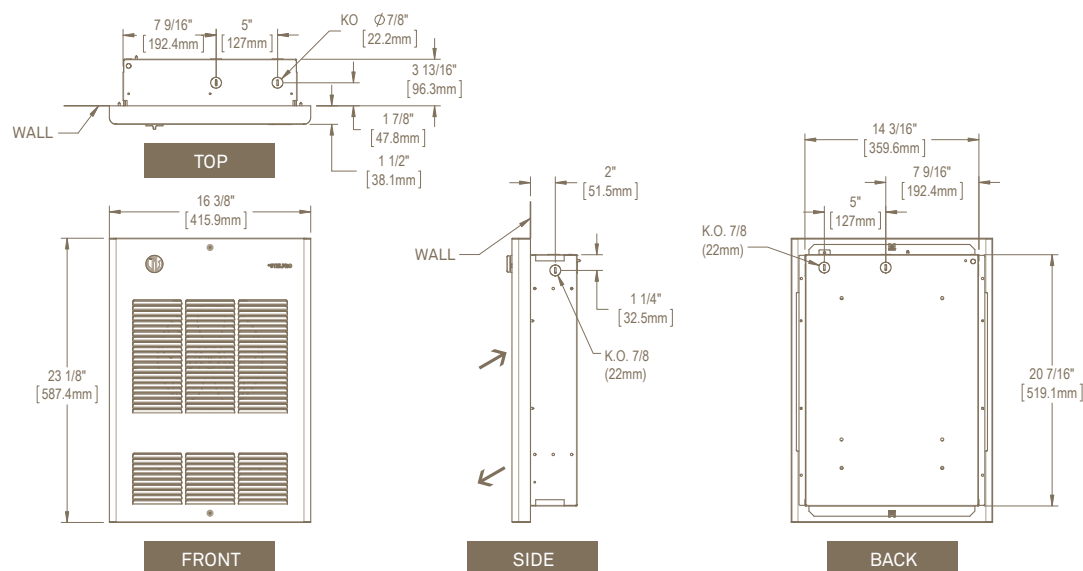
* Three-phase unit

--- not available

THROW DISTANCE AND HEAT RISE

UNITS	THROW DISTANCE	HEAT RISE
KW	FT.	°F
1.5	13'7"	53
2	13'7"	75
3	13'7"	110
4	13'7"	133
4.8	13'7"	167
6	13'7"	110
8	13'7"	133
9	13'7"	110
12	13'7"	133

TECHNICAL DRAWINGS



WALL FAN HEATER

ALUMINUM – AWFA SERIES



WHEN DURABILITY AND PERFORMANCE MEET DESIGN

In need of a solid, stylish heater to warm your clients in the lobby or entrance of your business? The ALUX™ series wall fan heater (AWFA) with its remarkable rush of warm air is the solution. It has an aluminum extrusion grille that is striking, modern and unbelievably resistant. Imagine no more dents or rust! The AWFA can be installed recessed or surface mounted on the wall and is available in a large array of wattages to meet all your needs.



**EXTRUDED ALUMINUM PROFILE WITH A UNIQUE
AND LUXURIOUS DESIGN**

EXTREMELY SOLID, IMPACT AND RUST RESISTANT

**WIDE RANGE OF MODELS AND HEATING CAPACITIES
INCLUDING A SINGLE UNIT OF 4800 W**

SIGNATURE NICHROME ELEMENT
OFFERING SUPERIOR PERFORMANCE
AND IMMEDIATE HEAT!

IDEAL FOR:

LOBBIES, ENTRANCES, CORRIDORS, FACTORIES,
WAREHOUSES, STAIRWELLS

COLORS

- standard: white, soft white
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 22-gauge steel cabinet
- extruded aluminum grille with a thickness equivalent to 13 gauge
- top air intake with bottom air discharge
- quiet helicoidal fan: single unit 1 x 160 CFM – double unit 2 x 160 CFM – triple unit 3 x 160 CFM
- thermal protection with automatic reset
- totally enclosed, permanently lubricated motor

ELEMENT

high quality nichrome element producing instant heat

INSTALLATION

- wall mounted
- recessed or surface mounted with surface adapter (optional)

ACCESSORIES

PRODUCT	DESCRIPTION
WFAT1	built-in single pole thermostat [120 V-347 V]
WFAT2	built-in double pole thermostat [120 V-347 V]
WFASA1*	surface adapter (single unit)
WFASA2*	surface adapter (double unit)
WFASA3*	surface adapter (triple unit)
WFADIS-30*	disconnect switch kit 600 V/30 A, 2 poles
WFADIS-40*	disconnect switch kit 600 V/40 A, 2 poles/3 poles
WFADIS-60*	disconnect switch kit 600 V/60 A, 2 poles/3 poles

* Add W for white or SW for soft white

* Factory installed

TECHNICAL SPECIFICATIONS

WITHOUT CONTROL	BUILT-IN THERMOSTAT	240 V CONTROL	24 V CONTROL	POWER		VOLTAGE	WEIGHT	MODEL
CODE	CODE	CODE	CODE	WATTS	BTU/H	VOLTS	LB	UNIT
AWFA1508	AWFA1508T	AWFA1508C	AWFA1508C24	1500	5119	208	20	SINGLE
AWFA1502	AWFA1502T	AWFA1502C	AWFA1502C24	1500/1125	5119	240/208	20	SINGLE
---	AWFA1507CT	AWFA1507C	AWFA1507C24	1500	5119	277	27	SINGLE
---	AWFA1505CT	AWFA1505C	AWFA1505C24	1500	5119	480	27	SINGLE
AWFA2008	AWFA2008T	AWFA2008C	AWFA2008C24	2000	6825	208	23	SINGLE
AWFA2002	AWFA2002T	AWFA2002C	AWFA2002C24	2000/1500	6825	240/208	23	SINGLE
---	AWFA2007CT	AWFA2007C	AWFA2007C24	2000	6825	277	27	SINGLE
---	AWFA2005CT	AWFA2005C	AWFA2005C24	2000	6825	480	27	SINGLE
AWFA3008	AWFA3008T	AWFA3008C	AWFA3008C24	3000	10238	208	23	SINGLE
AWFA3002	AWFA3002T	AWFA3002C	AWFA3002C24	3000/2250	10238	240/208	23	SINGLE
---	AWFA3007CT	AWFA3007C	AWFA3007C24	3000	10238	277	27	SINGLE
---	AWFA3005CT	AWFA3005C	AWFA3005C24	3000	10238	480	27	SINGLE
AWFA4008	AWFA4008T	AWFA4008C	AWFA4008C24	4000	13651	208	23	SINGLE
AWFA4002	AWFA4002T	AWFA4002C	AWFA4002C24	4000/3000	13651	240/208	23	SINGLE
---	AWFA4007CT	AWFA4007C	AWFA4007C24	4000	13651	277	27	SINGLE
---	AWFA4005CT	AWFA4005C	AWFA4005C24	4000	13651	480	27	SINGLE
AWFA4808	AWFA4808T	AWFA4808C	AWFA4808C24	4800	16381	208	23	SINGLE
AWFA4802	AWFA4802T	AWFA4802C	AWFA4802C24	4800/3600	16381	240/208	23	SINGLE
---	AWFA4807CT	AWFA4807C	AWFA4807C24	4800	16381	277	27	SINGLE
---	AWFA4805CT	AWFA4805C	AWFA4805C24	4800	16381	480	27	SINGLE
---	AWFA6008CT	AWFA6008C	AWFA6008C24	6000	20476	208	44	DOUBLE
---	AWFA6002T	AWFA6002C	AWFA6002C24	6000/4500	20476	240/208	44	DOUBLE
---	AWFA6007CT	AWFA6007C	AWFA6007C24	6000	20476	277	48	DOUBLE
---	AWFA6005CT	AWFA6005C	AWFA6005C24	6000	20476	480	48	DOUBLE
---	AWFA60083CT*	AWFA60083C*	AWFA60083C24*	6000	20476	208	80	TRIPLE
---	AWFA60053CT*	AWFA60053C*	AWFA60053C24*	6000	20476	480	80	TRIPLE
---	AWFA8008CT	AWFA8008C	AWFA8008C24	8000	27302	208	44	DOUBLE
---	AWFA8002CT	AWFA8002C	AWFA8002C24	8000/6000	27302	240/208	44	DOUBLE
---	AWFA8007CT	AWFA8007C	AWFA8007C24	8000	27302	277	48	DOUBLE
---	AWFA8005CT	AWFA8005C	AWFA8005C24	8000	27302	480	48	DOUBLE
---	AWFA90083CT*	AWFA90083C*	AWFA90083C24*	9000	30714	208	80	TRIPLE
---	AWFA90053CT*	AWFA90053C*	AWFA90053C24*	9000	30714	480	80	TRIPLE
---	AWFA12008CT	AWFA12008C	AWFA12008C24	12000	40952	208	80	TRIPLE
---	AWFA12002CT	AWFA12002C	AWFA12002C24	12000/9000	40952	240/208	80	TRIPLE
---	AWFA12007CT	AWFA12007C	AWFA12007C24	12000	40952	277	80	TRIPLE
---	AWFA12005CT	AWFA12005C	AWFA12005C24	12000	40952	480	80	TRIPLE
---	AWFA120083CT*	AWFA120083C*	AWFA120083C24*	12000	40952	208	80	TRIPLE
---	AWFA120053CT*	AWFA120053C*	AWFA120053C24*	12000	40952	480	80	TRIPLE

Add W for white or SW for soft white (see www.stelpro.com/en-US/orora for optional colors and contact your *STELPRO representative for more information)

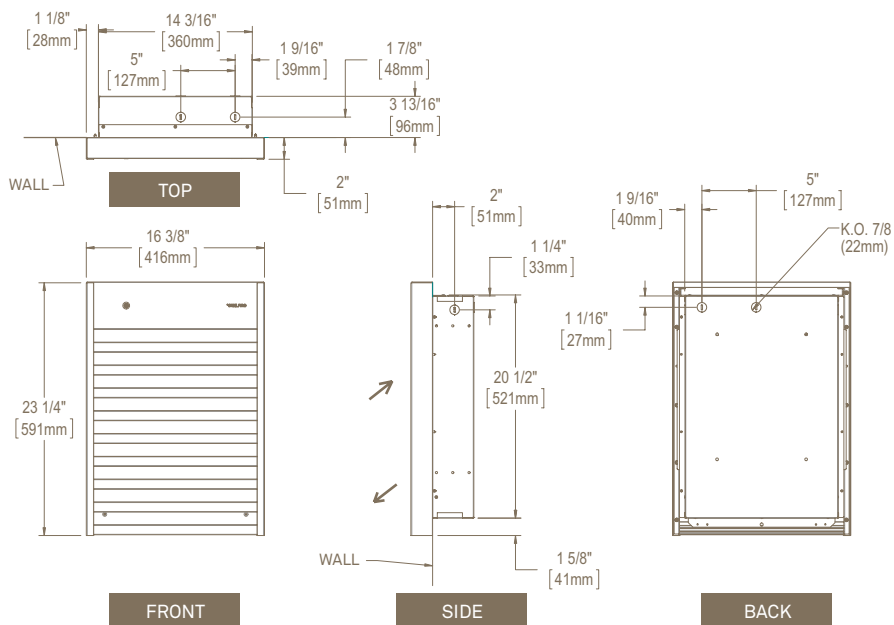
* Three-phase unit

--- not available

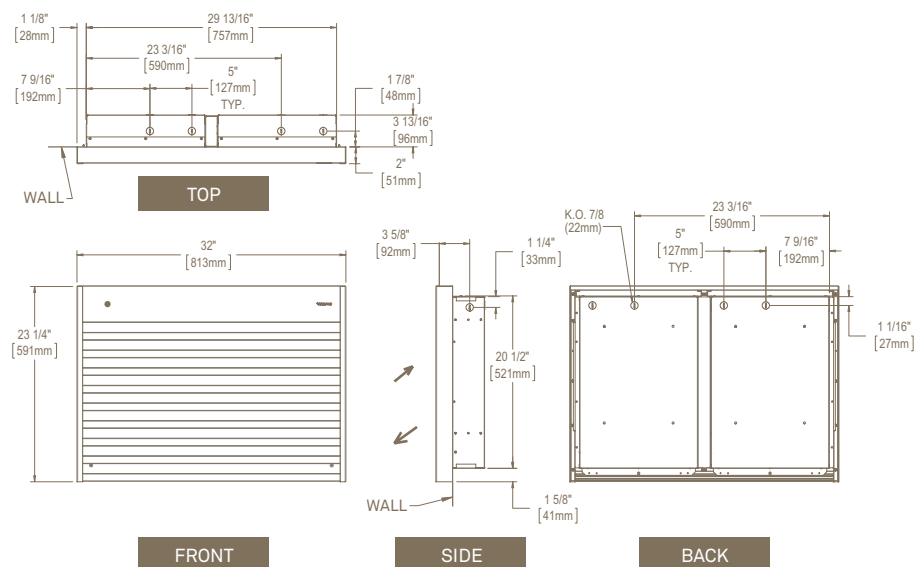


TECHNICAL DRAWINGS

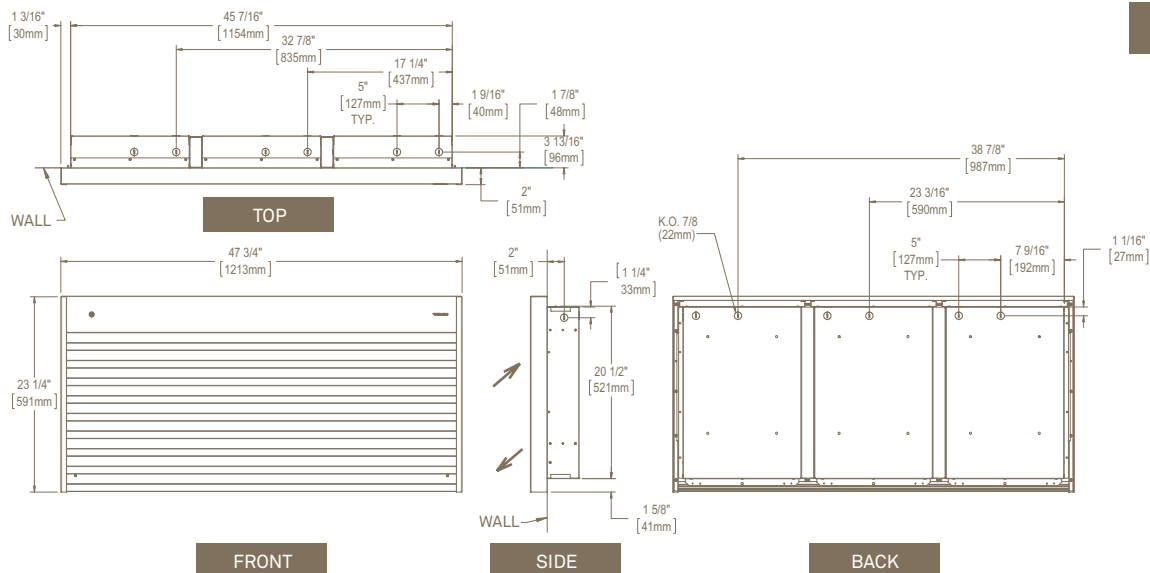
SINGLE UNIT



DOUBLE UNIT



TRIPLE UNIT

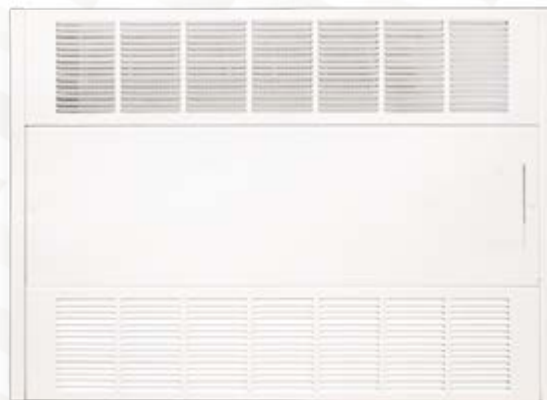


CABINET HEATER

ACBH SERIES

POWERFUL HEATER, IMPRESSIVE RESULTS

When you need a lot of high-efficiency heating, the ACBH is the right choice. Its resistant coating is well-suited to all types of commercial spaces and other high-traffic areas. This forced-air cabinet heater features unparalleled durability. It is also extremely versatile, with the option of recessed, semi-recessed or surface mounted installation, and its durable steel casing. The ACBH unit can be ceiling mounted when wall mounting is not an option. The ACBH ensures powerful, even air flow as the fan is coupled directly to the motor. The option of connecting it to a ventilation duct makes it even more adaptable. The ACBH is your assurance of reliable heating for years to come.



POWERFUL WITH BIG AIRFLOW

MULTIPLE INSTALLATION OPTIONS

RECESSED, SEMI-RECESSED, SURFACE MOUNTED
TO THE CEILING OR WALL

DURABLE

IDEAL FOR:

COMMERCIAL AREAS, HOSPITALS, SHOPPING MALLS,
SCHOOLS, SPORTS ARENAS

COLORS

- standard: white, soft white
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 18-gauge steel cabinet and 16-gauge steel front panel
- powerful motor with squirrel-cage blower and time-delay relay
- 1/15 hp (2 kW to 12 kW units); 1/5 hp (15 kW to 20 kW units)
- large variety of airflow configurations which are adaptable on the construction site
- thermal protection with automatic reset
- high intensity (factory setting)
- low intensity available when manufactured with hi/lo selection switch (optional)

ELEMENT

nichrome element producing instant heat

CONTROL

- high/low switch (heating and ventilation) (available from 4 kW)
- connection of multiple units to the same thermostat is possible with a relay kit without transformer (optional) and an external transformer (not provided)

INSTALLATION

- wall or ceiling mounted
- surface mounted
- recessed or semi-recessed with 4-piece trim frame (optional)

ACCESSORIES

PRODUCT	DESCRIPTION
CBHT1	built-in tamper-proof single pole thermostat
CBHFS*	fan switch
CBHMS*	on/off switch
CBHHL*	high/low switch (available from 4 kW)
CBHDC24*	duct collar
CBHTB24*	4-piece trim frame (24 in. units)
CBHTB36*	4-piece trim frame (36 in. units)
CBHTB48*	4-piece trim frame (48 in. units)
CBHSB24*	sub-base (24 in. units)
CBHSB36*	sub-base (36 in. units)
CBHSB48*	sub-base (48 in. units)
CBHCB24**	clean back (fully finished, no mounting holes or knockouts) (24 in. units)
CBHCB36**	clean back (fully finished, no mounting holes or knockouts) (36 in. units)
CBHCB48**	clean back (fully finished, no mounting holes or knockouts) (48 in. units)
CBHDIS 80A*	built-in disconnect switch [80 A]

* Add W for white or SW for soft white

* Factory installed

TECHNICAL SPECIFICATIONS

BUILT-IN THERMOSTAT	240 V CONTROL	24 V CONTROL	POWER		
CODE	CODE	CODE	VOLTS	KW	BTU/H
24 IN. MODELS (2 KW TO 6 KW) / CFM 300 / 77 LB					
ACBH0281CT	ACBH0281C	ACBH0281C24	208	2	6825
ACBH0283CT*	ACBH0283C*	ACBH0283C24*	208	2	6825
ACBH0221CT	ACBH0221C	ACBH0221C24	240	2	6825
ACBH0271CT	ACBH0271C	ACBH0271C24	277	2	6825
ACBH0251CT	ACBH0251C	ACBH0251C24	480	2	6825
ACBH0253CT*	ACBH0253C*	ACBH0253C24*	480	2	6825
ACBH0381CT	ACBH0381C	ACBH0381C24	208	3	10238
ACBH0383CT*	ACBH0383C*	ACBH0383C24*	208	3	10238
ACBH0321CT	ACBH0321C	ACBH0321C24	240	3	10238
ACBH0371CT	ACBH0371C	ACBH0371C24	277	3	10238
ACBH0351CT	ACBH0351C	ACBH0351C24	480	3	10238
ACBH0353CT*	ACBH0353C*	ACBH0353C24*	480	3	10238
ACBH0481CT	ACBH0481C	ACBH0481C24	208	4	13648
ACBH0483CT*	ACBH0483C*	ACBH0483C24*	208	4	13648
ACBH0421CT	ACBH0421C	ACBH0421C24	240	4	13648
ACBH0471CT	ACBH0471C	ACBH0471C24	277	4	13648
ACBH0451CT	ACBH0451C	ACBH0451C24	480	4	13648
ACBH0453CT*	ACBH0453C*	ACBH0453C24*	480	4	13648
ACBH0581CT	ACBH0581C	ACBH0581C24	208	5	17064
ACBH0583CT*	ACBH0583C*	ACBH0583C24*	208	5	17064
ACBH0521CT	ACBH0521C	ACBH0521C24	240	5	17064
ACBH0571CT	ACBH0571C	ACBH0571C24	277	5	17064
ACBH0551CT	ACBH0551C	ACBH0551C24	480	5	17064
ACBH0553CT*	ACBH0553C*	ACBH0553C24*	480	5	17064
ACBH0681CT	ACBH0681C	ACBH0681C24	208	6	20476
ACBH0683CT*	ACBH0683C*	ACBH0683C24*	208	6	20476
ACBH0621CT	ACBH0621C	ACBH0621C24	240	6	20476
ACBH0671CT	ACBH0671C	ACBH0671C24	277	6	20476
ACBH0651CT	ACBH0651C	ACBH0651C24	480	6	20476
ACBH0653CT*	ACBH0653C*	ACBH0653C24*	480	6	20476

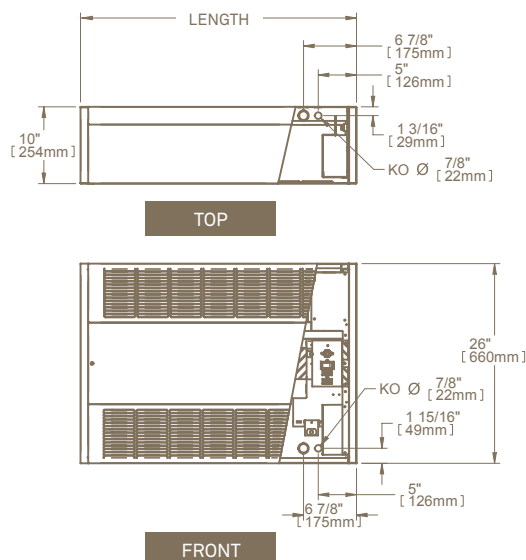
Add W for white or SW for soft white (see www.stelpro.com/en-US/orora for optional colors)

* Three-phase unit

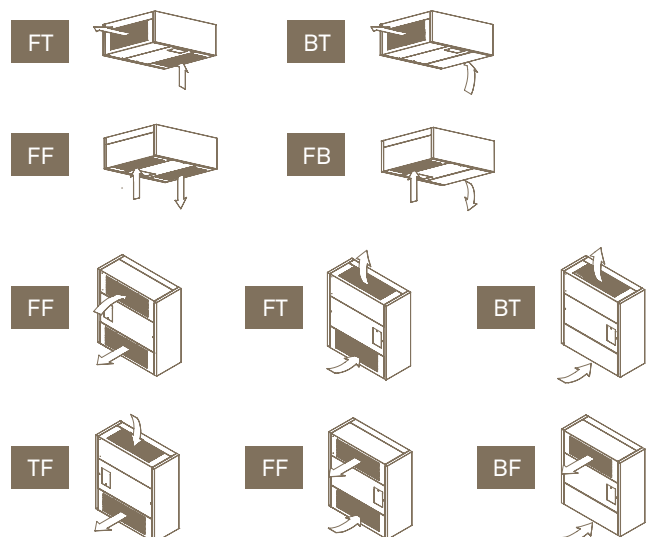
TECHNICAL SPECIFICATIONS (CONT'D)

BUILT-IN THERMOSTAT	240 V CONTROL	24 V CONTROL	POWER		
CODE	CODE	CODE	VOLTS	KW	BTU/H
36 IN. MODELS (8 KW TO 12 KW) / CFM 600 / 95 LB					
ACBH0881CT	ACBH0881C	ACBH0881C24	208	8	27302
ACBH0883CT*	ACBH0883C*	ACBH0883C24*	208	8	27302
ACBH0821CT	ACBH0821C	ACBH0821C24	240	8	27302
ACBH0871CT	ACBH0871C	ACBH0871C24	277	8	27302
ACBH0851CT	ACBH0851C	ACBH0851C24	480	8	27302
ACBH0853CT*	ACBH0853C*	ACBH0853C24*	480	8	27302
ACBH1081CT	ACBH1081C	ACBH1081C24	208	10	34127
ACBH1083CT*	ACBH1083C*	ACBH1083C24*	208	10	34127
ACBH1021CT	ACBH1021C	ACBH1021C24	240	10	34127
ACBH1071CT	ACBH1071C	ACBH1071C24	277	10	34127
ACBH1051CT	ACBH1051C	ACBH1051C24	480	10	34127
ACBH1053CT*	ACBH1053C*	ACBH1053C24*	480	10	34127
ACBH1283CT*	ACBH1283C*	ACBH1283C24*	208	12	40952
ACBH1221CT	ACBH1221C	ACBH1221C24	240	12	40952
ACBH1271CT	ACBH1271C	ACBH1271C24	277	12	40952
ACBH1253CT*	ACBH1253C*	ACBH1253C24*	480	12	40952
48 IN. MODELS (15 KW TO 20 KW) / CFM 1000 / 112 LB					
ACBH1583CT*	ACBH1583C*	ACBH1583C24*	208	15	51191
ACBH1521CT	ACBH1521C	ACBH1521C24	240	15	51191
ACBH1571CT	ACBH1571C	ACBH1571C24	277	15	51191
ACBH1553CT*	ACBH1553C*	ACBH1553C24*	480	15	51191
ACBH1883CT	ACBH1883C	ACBH1883C24	208	18	61429
ACBH1821CT	ACBH1821C	ACBH1821C24	240	18	61429
ACBH1871CT	ACBH1871C	ACBH1871C24	277	18	61429
ACBH1853CT	ACBH1853C	ACBH1853C24	480	18	61429
ACBH2083CT*	ACBH2083C*	ACBH2083C24*	208	20	68254
ACBH2021CT	ACBH2021C	ACBH2021C24	240	20	68254
ACBH2071CT	ACBH2071C	ACBH2071C24	277	20	68254
ACBH2053CT*	ACBH2053C*	ACBH2053C24*	480	20	68254

TECHNICAL DRAWINGS



INSTALLATION



MAKE-UP AIR UNIT

MUAA SERIES

GET SOME FRESH AIR... INDOORS!

The MUAA distributes tempered fresh air to provide maximum comfort to the occupants in a well-ventilated home. The heating elements modulate continuously, allowing to heat fresh air at a lower cost. Compact and flexible, this unit has multiple installation positions (horizontal, vertical upflow or downflow). The MUAA meets ASHRAE 62.2 requirements (Ventilation and acceptable indoor air quality in low-rise residential buildings).



THE MOST COMPACT AND LIGHTWEIGHT ON THE MARKET

MULTIPLE INSTALLATION POSITIONS

INTEGRATED TEMPERATURE SENSOR FOR EASY INSTALLATION

TWO MODES OF OPERATION CONTINUOUS AND INTERMITTENT

EASY ACCESS TO ELECTRICAL AND MECHANICAL COMPONENTS



**WALL CONTROL INCLUDED WITH THE
MUAA06 120V-1P AND 240/208V-1P MODELS
(OPTIONAL FOR THE OTHER MODELS)**



CURRENT SWITCH

FINISH

22-gauge galvanized steel cabinet resistant to corrosion

MANUFACTURING

- removable electronic elements with automatic thermal protection
- manual thermal protection
- built-in temperature sensor
- spring backdraft damper with gasket
- easily accessible, washable aluminum filter

ELEMENTS

- open, nichrome elements
- modulation of the elements by the SCR technology to maintain a constant temperature using only the required energy

CONTROL

- wall control (MUAA06 120V-1P and 240/208V-1P models)
- terminal strip for exhaust fan (MUAA06 120V-1P and 240/208V-1P models)
- current switch to synchronize with activation of an exhaust fan (other models)

INSTALLATION

- 6 in. to 12 in. round duct
- horizontal air flow for all models and vertical air upflow or downflow on 6 in. to 10 in. models
- “zero inch” clearance from flammable materials

TECHNICAL SPECIFICATIONS

PRODUCT	COLLAR DIAMETER	POWER	VOLTAGE	FLOW	WEIGHT	A	B	C	D
CODE	IN.	KILOWATTS	VOLTS	CFM	LB	IN.	IN.	IN.	IN.
MUAAXXYZZ(M)	6*	1.5 2.0	120-1P	45 60	15	11 7/8	18	13 1/8	8 1/8
	6*	1.5 2.0 3.0	240/208-1P	45 60 90	15	11 7/8	18	13 1/8	8 1/8
	6	1.5 2.0 3.0	208-3P 347-1P 480-3P 600-3P	45 60 90	27	13 7/8	23 1/8	18 1/4	10
	8	4.5 5.0 6.0	240/208-1P 208-3P 347-1P 480-3P 600-3P	120 160 180	28	13 7/8	23 1/8	18 1/4	10
	10	7.0 8.0 9.0 10.0 12.0	240/208-1P 208-3P 347-1P 480-3P 600-3P	210 240 270 300 360	42	18 5/8	28 1/8	21 7/8	12 3/4
	12	8.0 10.0 12.0 14.0 16.0 18.0 20.0	240/208-1P 208-3P 347-1P 480-3P 600-3P	240 300 360 420 480 540 600	45	18 5/8	28 1/8	21 7/8	12 3/4

XX: Collar diameter

YY: Power in kilowatt (01 = 1.5 kw et 04 = 4.5 kw)

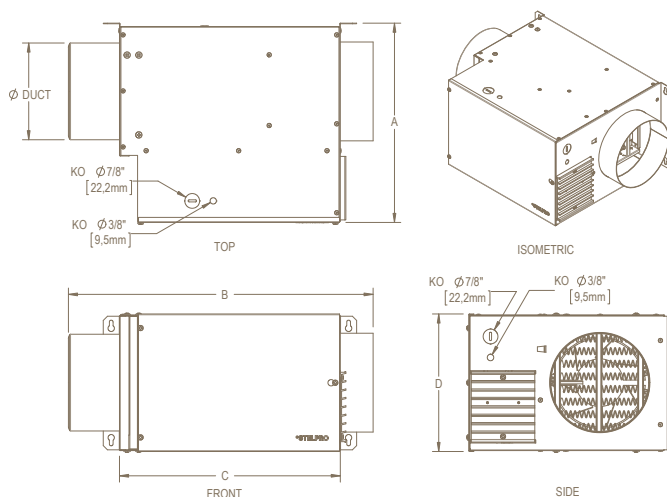
ZZ: Voltage (11 = 120V-1P | 83 = 208V-3P | 21 = 240/208V-1P | 53 = 347V-1P | 53 = 480V-3P | 63 = 600V-3P)

(M): A motorized feature is available upon request for 6* models.

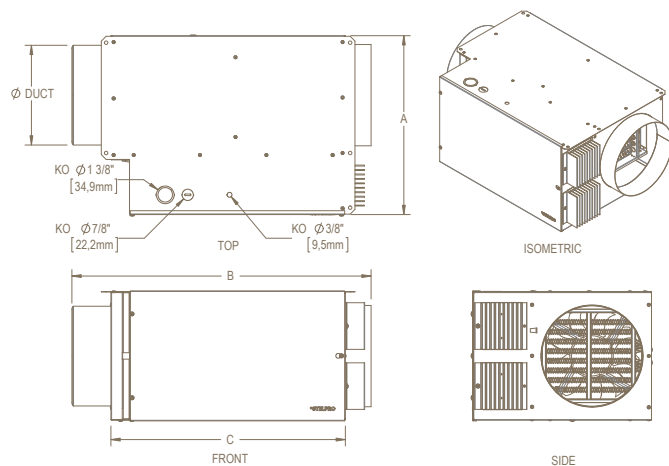
6*: These models are offered with a neutral terminal (three-wire connection). Refer to the electrical drawing for more details.

TECHNICAL DRAWINGS

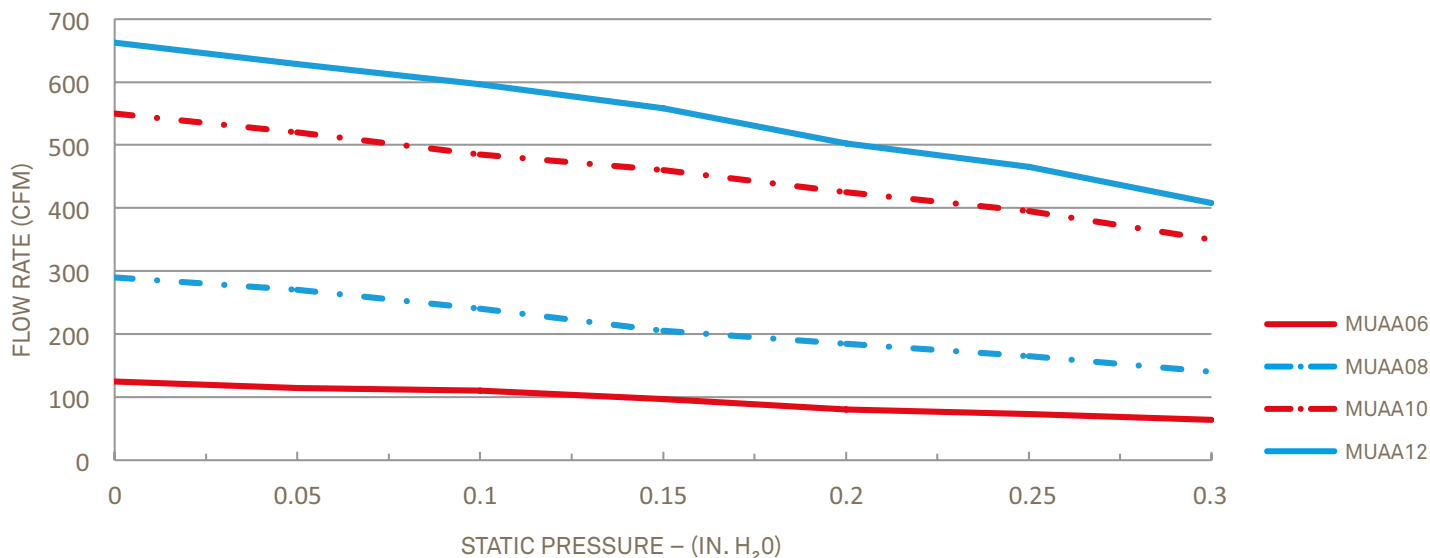
MUAA06 120V-1P AND 240/208V-1P MODELS



OTHER MODELS



PERFORMANCE CHART



*STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors. For all the latest models and prices, please refer to our website at www.stelpro.com.

CEILING FAN HEATER

ADR SERIES



THE ONE AND ONLY DRAGON™!

The hallmark of the DRAGON™ is that it recycles residual warm air that has accumulated at the ceiling, mixing it with the cooler air below. The result? Uniform air temperature and energy savings. The DRAGON™ offers an output of 2000 W to 10,000 W, depending on the model, and offers multiple voltages: 208 V, 240 V, 277 V and 480 V. This unit can be ceiling surface mounted or ceiling recessed, suspended at a minimum of 8 feet from the floor. The DRAGON™ is well-suited for building entryways, stairwells, warehouses, garages, workshops, and hallways. Nothing beats the power of the DRAGON™!

HIGH-EFFICIENCY AIR RECYCLING AND RECOVERY

CHOICE OF 2000 W TO 10 000 W

NICHROME ELEMENT

OFFERING STATE-OF-THE ART EFFICIENCY

SURFACE MOUNTED OR RECESSED INSTALLATION

OPTIONAL OFS MODEL TO CONTROL THE FAN-ONLY MODE WITH A WALL SWITCH

IDEAL FOR:

BUILDING ENTRYWAYS, WAREHOUSES, STAIRWELLS,
GARAGES, WORKSHOPS

COLORS

- standard: white, soft white
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 20-gauge steel cabinet and 14-gauge steel grille
- quiet helicoidal fan
- thermal protection with automatic reset
- totally enclosed, permanently lubricated motor

ELEMENT

nichrome element produces instant heat

CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- fan-only mode for continuous air circulation, controlled by built-in selection switch
- disconnect switch option available (ADRR models only)
- fan-only mode available for use with wall mounted switch (optional OFS model, wall switch not provided)
- heating-mode, confirmed by pilot light when in function
- connection of multiple units to the same thermostat is possible with a relay kit without transformer (optional) and an external transformer (not provided)

INSTALLATION

- ceiling recessed in a T-bar (ADRR model)
- ceiling surface mounted with bracket to support unit during wiring (ADRI & ADRII models) (included)
- install at a minimum distance from adjacent or surrounding walls: 12 in. (ADRR or ADRI models); 24 in. (ADRII models)
- mounting heights: 8 ft. (2 kW or 3 kW units); 10 ft. (4 kW or 5 kW units); 12 ft. (7.5 kW or 10 kW units)

ACCESSORIES

PRODUCT	DESCRIPTION
DRT1	built-in tamper-proof single pole thermostat (ADRR, ADRI or ADRII models)
DRITBA1*	T-bar adapter (ADRI models)
DRIITBA1*	T-bar adapter (ADRII models)
DRC24RX*	relay kit without transformer 24 V (ADRII or ADRR models)
DRIC24RX*	relay kit without transformer 24 V (ADRI models)

* Add W for white or SW for soft white

* Factory installed

TECHNICAL SPECIFICATIONS

DRI AND DRII MODELS (SURFACE MOUNTED INSTALLATION)

WITHOUT CONTROL	BUILT-IN THERMOSTAT	240 V CONTROL	24 V CONTROL	POWER		VOLTAGE	FLOW	WEIGHT
CODE	CODE	CODE	CODE	WATTS	BTU/H	VOLTS	CFM	LB
ADRI0281	ADRI0281T	---	ADRI0281C24	2000	6825	208	250	16
ADRI0221	ADRI0221T	---	ADRI0221C24	2000	6825	240	250	16
ADRI0381	ADRI0381T	---	ADRI0381C24	3000	10 238	208	250	16
ADRI0321	ADRI0321T	---	ADRI0321C24	3000	10 238	240	250	16
ADRI0481	ADRI0481T	---	ADRI0481C24	4000	13 651	208	450	16
ADRI0421	ADRI0421T	---	ADRI0421C24	4000	13 651	240	450	16
---	ADRI0581T	---	ADRI0581C24	5000	17 064	208	450	16
ADRI0521	ADRI0521T	---	ADRI0521C24	5000	17 064	240	450	16
---	ADRII0281T	ADRII0281C	ADRII0281C24	2000	6825	208	450	45
---	ADRII0283CT*	ADRII0283C*	ADRII0283C24*	2000	6825	208	450	45
---	ADRII0221T	ADRII0221C	ADRII0221C24	2000	6825	240	450	45
---	ADRII0271CT	ADRII0271C	ADRII0271C24	2000	6825	277	450	45
---	ADRII0231CT	ADRII0231C	ADRII0231C24	2000	6825	347	450	45
---	ADRII0251CT	ADRII0251C	ADRII0251C24	2000	6825	480	450	45
---	ADRII0253CT*	ADRII0253C*	ADRII0253C24*	2000	6825	480	450	45
---	ADRII0261CT	ADRII0261C	ADRII0261C24	2000	6825	600	450	45
---	ADRII0263CT*	ADRII0263C*	ADRII0263C24*	2000	6825	600	450	45
---	ADRII0381T	ADRII0381C	ADRII0381C24	3000	10 238	208	450	45
---	ADRII0383CT*	ADRII0383C*	ADRII0383C24*	3000	10 238	208	450	45
---	ADRII0321T	ADRII0321C	ADRII0321C24	3000	10 238	240	450	45
---	ADRII0371CT	ADRII0371C	ADRII0371C24	3000	10 238	277	450	45
---	ADRII0331CT	ADRII0331C	ADRII0331C24	3000	10 238	347	450	45
---	ADRII0351CT	ADRII0351C	ADRII0351C24	3000	10 238	480	450	45
---	ADRII0353CT*	ADRII0353C*	ADRII0353C24*	3000	10 238	480	450	45
---	ADRII0361CT	ADRII0361C	ADRII0361C24	3000	10 238	600	450	45
---	ADRII0363CT*	ADRII0363C*	ADRII0363C24*	3000	10 238	600	450	45
---	ADRII0481T	ADRII0481C	ADRII0481C24	4000	13 651	208	450	45
---	ADRII0483CT*	ADRII0483C*	ADRII0483C24*	4000	13 651	208	450	45
---	ADRII0421T	ADRII0421C	ADRII0421C24	4000	13 651	240	450	45
---	ADRII0471CT	ADRII0471C	ADRII0471C24	4000	13 651	277	450	45
---	ADRII0431CT	ADRII0431C	ADRII0431C24	4000	13 651	347	450	45
---	ADRII0451CT	ADRII0451C	ADRII0451C24	4000	13 651	480	450	45
---	ADRII0453CT*	ADRII0453C*	ADRII0453C24*	4000	13 651	480	450	45
---	ADRII0461CT	ADRII0461C	ADRII0461C24	4000	13 651	600	450	45
---	ADRII0463CT*	ADRII0463C*	ADRII0463C24*	4000	13 651	600	450	45
---	ADRII0581T	ADRII0581C	ADRII0581C24	5000	17 064	208	450	45
---	ADRII0583CT*	ADRII0583C*	ADRII0583C24*	5000	17 064	208	450	45
---	ADRII0521T	ADRII0521C	ADRII0521C24	5000	17 064	240	450	45
---	ADRII0571CT	ADRII0571C	ADRII0571C24	5000	17 064	277	450	45
---	ADRII0531CT	ADRII0531C	ADRII0531C24	5000	17 064	347	450	45
---	ADRII0551CT	ADRII0551C	ADRII0551C24	5000	17 064	480	450	45
---	ADRII0553CT*	ADRII0553C*	ADRII0553C24*	5000	17 064	480	450	45
---	ADRII0561CT	ADRII0561C	ADRII0561C24	5000	17 064	600	450	45
---	ADRII0563CT*	ADRII0563C*	ADRII0563C24*	5000	17 064	600	450	45
---	ADRII0781CT	ADRII0781C	ADRII0781C24	7500	25 595	208	700	45
---	ADRII0783CT*	ADRII0783C*	ADRII0783C24*	7500	25 595	208	700	45
---	ADRII0721CT	ADRII0721C	ADRII0721C24	7500	25 595	240	700	45
---	ADRII0771CT	ADRII0771C	ADRII0771C24	7500	25 595	277	700	45
---	ADRII0731CT	ADRII0731C	ADRII0731C24	7500	25 595	347	700	45
---	ADRII0751CT	ADRII0751C	ADRII0751C24	7500	25 595	480	700	45
---	ADRII0753CT*	ADRII0753C*	ADRII0753C24*	7500	25 595	480	700	45
---	ADRII0761CT	ADRII0761C	ADRII0761C24	7500	25 595	600	700	45
---	ADRII0763CT*	ADRII0763C*	ADRII0763C24*	7500	25 595	600	700	45
---	ADRII1081CT	ADRII1081C	ADRII1081C24	10 000	34 127	208	700	45
---	ADRII1083CT*	ADRII1083C*	ADRII1083C24*	10 000	34 127	208	700	45
---	ADRII1021CT	ADRII1021C	ADRII1021C24	10 000	34 127	240	700	45
---	ADRII1071CT	ADRII1071C	ADRII1071C24	10 000	34 127	277	700	45
---	ADRII1031CT	ADRII1031C	ADRII1031C24	10 000	34 127	347	700	45
---	ADRII1051CT	ADRII1051C	ADRII1051C24	10 000	34 127	480	700	45
---	ADRII1053CT*	ADRII1053C*	ADRII1053C24*	10 000	34 127	480	700	45
---	ADRII1061CT	ADRII1061C	ADRII1061C24	10 000	34 127	600	700	45
---	ADRII1063CT*	ADRII1063C*	ADRII1063C24*	10 000	34 127	600	700	45

Add W for white or SW for soft white (see www.stelpro.com/en-US/orora for optional colors and contact your *STELPRO representative for more information).

Add OFS to control fan-only mode with a wall switch (not provided)

*Three-phase unit

--- not available

THROW DISTANCE AND HEAT RISE

MODEL	UNITS	THROW DISTANCE	HEAT RISE
	KW	FT.	°F
ADRI	2	23	40
ADRI	3	23	45
ADRI	4	23	60
ADRI	5	23	72
ADRII	2	23	38
ADRII	3	23	56
ADRII	4	23	74
ADRII	5	23	79
ADRII	7.5	30	76
ADRII	10	30	106
ADRR	2	23	29
ADRR	3	23	32
ADRR	4	23	53
ADRR	5	23	68

TECHNICAL SPECIFICATIONS

ADRR MODELS (RECESSED INSTALLATION)

WITHOUT CONTROL	BUILT-IN THERMOSTAT	240 V CONTROL	24 V CONTROL	POWER	VOLTAGE	FLOW	WEIGHT	
CODE	CODE	CODE	CODE	WATTS	BTU/H	VOLTS	CFM	LB
ADRR0281	ADRR0281T	ADRR0281C	ADRR0281C24	2000	6825	208	250	30
----	ADRR0283CT*	ADRR0283C*	ADRR0283C24*	2000	6825	208	250	30
ADRR0221	ADRR0221T	ADRR0221C	ADRR0221C24	2000	6825	240	250	30
----	ADRR0271CT	ADRR0271C	ADRR0271C24	2000	6825	277	250	30
----	ADRR0231CT	ADRR0231C	ADRR0231C24	2000	6825	347	250	30
----	ADRR0251CT	ADRR0251C	ADRR0251C24	2000	6825	480	250	30
----	ADRR0253CT*	ADRR0253C*	ADRR0253C24*	2000	6825	480	250	30
----	ADRR0261CT	ADRR0261C	ADRR0261C24	2000	6825	600	250	30
----	ADRR0263CT*	ADRR0263C*	ADRR0263C24*	2000	6825	600	250	30
ADRR0381	ADRR0381T	ADRR0381C	ADRR0381C24	3000	10 238	208	250	32.5
----	ADRR0383CT*	ADRR0383C*	ADRR0383C24*	3000	10 238	208	250	32.5
ADRR0321	ADRR0321T	ADRR0321C	ADRR0321C24	3000	10 238	240	250	32.5
----	ADRR0371CT	ADRR0371C	ADRR0371C24	3000	10 238	277	250	32.5
----	ADRR0331CT	ADRR0331C	ADRR0331C24	3000	10 238	347	250	32.5
----	ADRR0351CT	ADRR0351C	ADRR0351C24	3000	10 238	480	250	32.5
----	ADRR0353CT*	ADRR0353C*	ADRR0353C24*	3000	10 238	480	250	32.5
----	ADRR0361CT	ADRR0361C	ADRR0361C24	3000	10 238	600	250	32.5
----	ADRR0363CT*	ADRR0363C*	ADRR0363C24*	3000	10 238	600	250	32.5
ADRR0481	ADRR0481T	ADRR0481C	ADRR0481C24	4000	13 651	208	450	32.5
----	ADRR0483CT*	ADRR0483C*	ADRR0483C24*	4000	13 651	208	450	32.5
ADRR0421	ADRR0421T	ADRR0421C	ADRR0421C24	4000	13 651	240	450	32.5
----	ADRR0471CT	ADRR0471C	ADRR0471C24	4000	13 651	277	450	32.5
----	ADRR0431CT	ADRR0431C	ADRR0431C24	4000	13 651	347	450	32.5
----	ADRR0451CT	ADRR0451C	ADRR0451C24	4000	13 651	480	450	32.5
----	ADRR0453CT*	ADRR0453C*	ADRR0453C24*	4000	13 651	480	450	32.5
----	ADRR0461CT	ADRR0461C	ADRR0461C24	4000	13 651	600	450	32.5
----	ADRR0463CT*	ADRR0463C*	ADRR0463C24*	4000	13 651	600	450	32.5
----	ADRR0581T	ADRR0581C	ADRR0581C24	5000	17 064	208	450	34
----	ADRR0583CT*	ADRR0583C*	ADRR0583C24*	5000	17 064	208	450	34
ADRR0521	ADRR0521T	ADRR0521C	ADRR0521C24	5000	17 064	240	450	34
----	ADRR0571CT	ADRR0571C	ADRR0571C24	5000	17 064	277	450	34
----	ADRR0531CT	ADRR0531C	ADRR0531C24	5000	17 064	347	450	34
----	ADRR0551CT	ADRR0551C	ADRR0551C24	5000	17 064	480	450	34
----	ADRR0553CT*	ADRR0553C*	ADRR0553C24*	5000	17 064	480	450	34
----	ADRR0561CT	ADRR0561C	ADRR0561C24	5000	17 064	600	450	34
----	ADRR0563CT*	ADRR0563C*	ADRR0563C24*	5000	17 064	600	450	34

Add W for white or SW for soft white (see www.stelpro.com/en-US/orora for optional colors and contact your *STELPRO representative for more information).

Add OFS to control fan-only mode with a wall switch (not provided)

Add DIS for disconnect switch (not provided)

*Three-phase unit

--- not available



ADRR MODEL (RECESSED)

A REVOLUTIONARY METHOD OF HEATING, ELIMINATING THE NECESSITY OF THE TRADITIONAL CEILING FAN. The Dragon recuperates the warm air that would otherwise accumulate at the ceiling and recirculates it throughout the room.

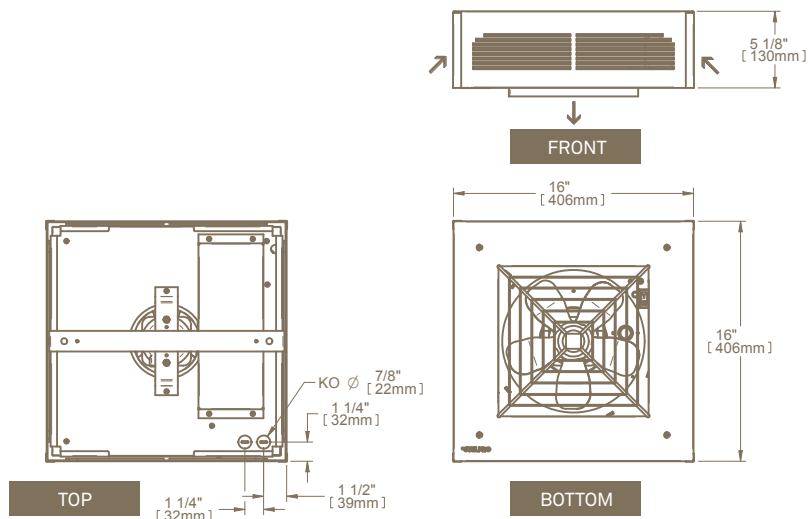


ADRII MODEL (SURFACE MOUNTED)

(PREVIOUS PAGE)

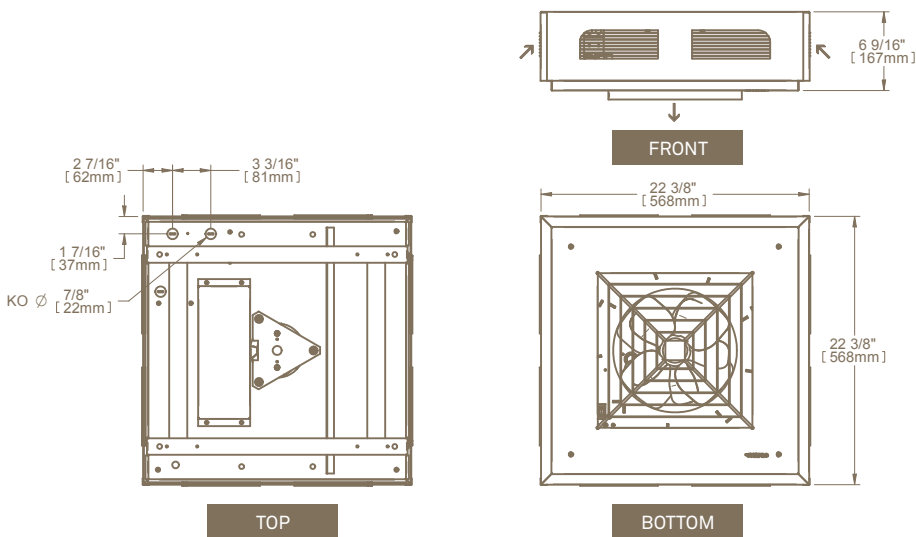
A UNIQUE SOURCE OF HEAT OFFERING PERFORMANCE, STYLE, COMFORT AND ECONOMY! Ideal for garages, commercial entrances, factories and warehouses

TECHNICAL DRAWINGS



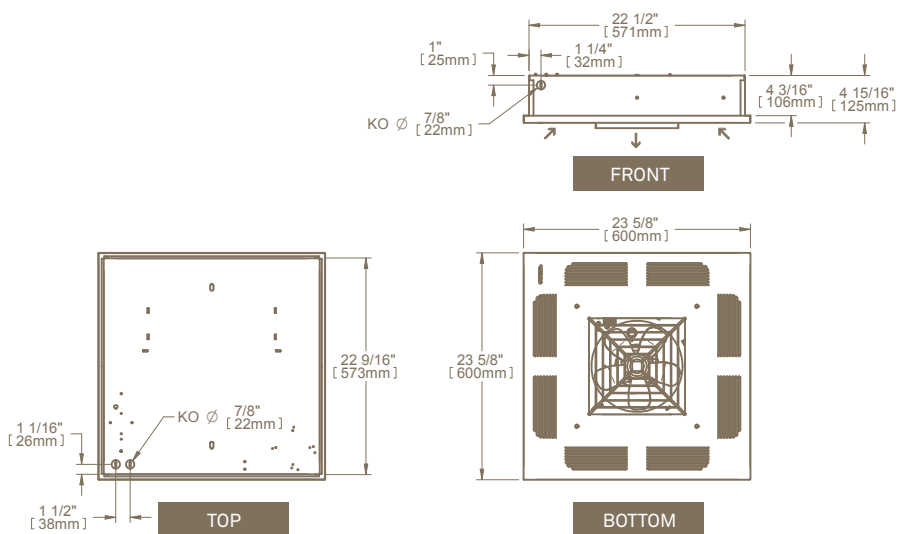
ADRI MODEL

surface mounted



ADRII MODEL

surface mounted



ADRII MODEL

recessed

CEILING FAN HEATER

ACF SERIES

THE SPACE-SAVER

°STELPRO has the space-saving solution for heating small entryways, hallways and lobbies: the sturdy, reliable ACF ceiling fan heater. Built to last, the ACF pushes heat downward, mixing with the cold air below. It can be surface mounted or recessed into conventional ceilings, or recessed in suspended ceilings. Whether installed in an entryway or hallway, the ACF has all the heat you need in an enclosed space.



NEW GRILLE WITH ROUNDED SIDES

DURABLE AND STYLISH

THE PERFECT SOLUTION FOR ENTRYWAYS AND HALLWAYS

CEILING MOUNTED, PREVENTING VANDALISM

MULTIPLE INSTALLATION OPTIONS

CAN BE SURFACE MOUNTED OR RECESSED –
OR RECESSED IN A SUSPENDED CEILING

NEW DISCONNECT SWITCH

OPTIONAL

IDEAL FOR:

ENTRYWAYS, HALLWAYS, CORRIDORS, OFFICE
BUILDINGS

COLORS

- standard: white, soft white
- luxurious finish: stainless steel (surcharge)
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat or stainless steel

MANUFACTURING

- 20-gauge steel cabinet and 18-gauge steel grille
- fan: 1 x 160 CFM (single unit) – 2 x 160 CFM (double unit)
- thermal protection with automatic reset

ELEMENT

nichrome element producing instant heat

CONTROL

connection of multiple units to the same thermostat is possible with a relay kit without transformer (optional) and an external transformer (not provided)

INSTALLATION

- ceiling
- recessed or surface mounted with surface adapter (optional)
- T-Bar adapter (optional)

ACCESSORIES

PRODUCT	DESCRIPTION
WFT1	built-in single pole thermostat [120 V – 600 V]
WFT2	built-in double pole thermostat [120 V – 600 V]
WFS1*	surface adapter (single unit)
WFS2*	surface adapter (double unit)
WFS1SS	stainless steel surface adapter (single unit)
WFS2SS	stainless steel surface adapter (double unit)
WFDIS-30*	disconnect switch kit 600 V/30 A, 2 poles
WFDIS-40*	disconnect switch kit 600 V/40 A, 2 poles/3 poles
WFDIS-60*	disconnect switch kit 600 V/60 A, 2 poles/3 poles
CFTBA1*	T-Bar adapter (single unit)
CFTBA2*	T-Bar adapter (double unit)
CFTBA1SS	stainless steel T-Bar adapter (single unit)
CFTBA2SS	stainless steel T-Bar adapter (double unit)
WFC24RX*	relay kit without transformer 24 V

* Add W for white or SW for soft white

* Factory installed



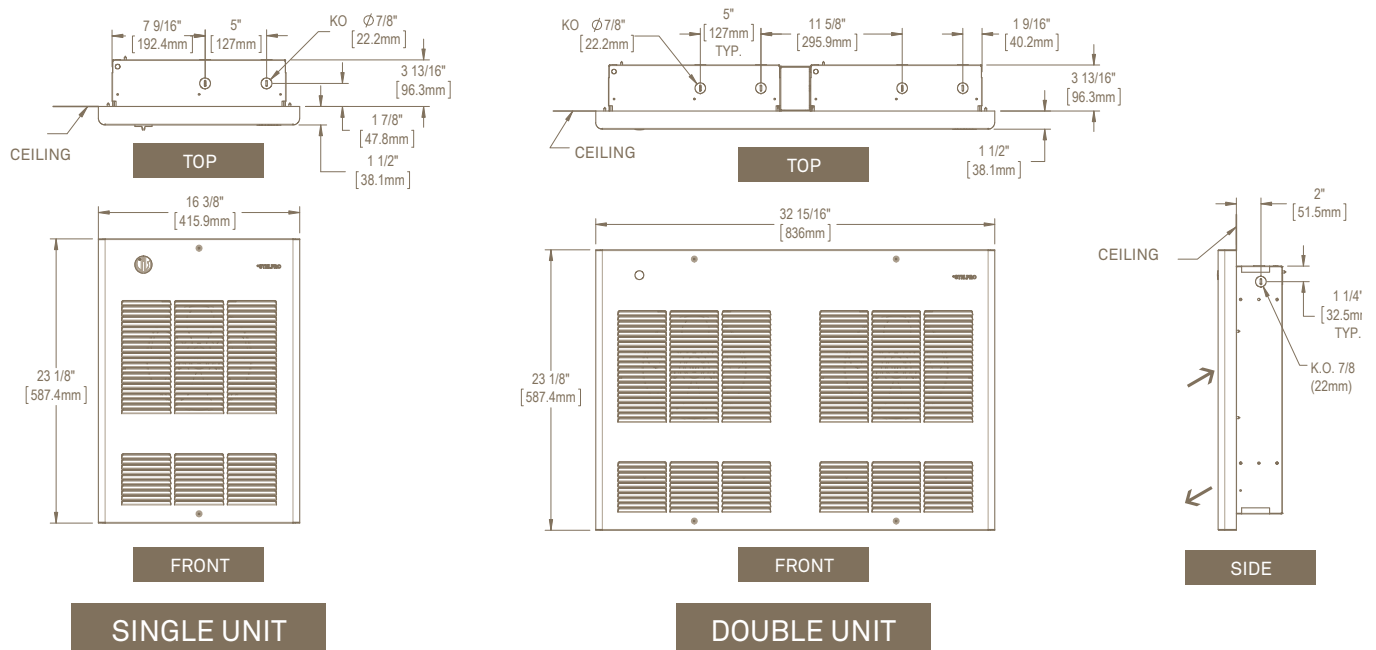
ROUNDED SIDES

TECHNICAL SPECIFICATIONS

WITHOUT CONTROL	BUILT-IN THERMOSTAT	240 V CONTROL	24 V CONTROL	POWER		VOLTAGE	PHASE	WEIGHT	MODEL
CODE	CODE	CODE	CODE	WATTS	BTU/H	VOLTS	NB	LB	UNIT
ACF1508	ACF1508T	ACF1508C	ACF1508C24	1500	5119	208	1	20	SINGLE
ACF1502	ACF1502T	ACF1502C	ACF1502C24	1500/1125	5119	240/208	1	20	SINGLE
---	ACF1507CT	ACF1507C	ACF1507C24	1500	5119	277	1	20	SINGLE
---	ACF1505CT	ACF1505C	ACF1505C24	1500	5119	480	1	20	SINGLE
ACF2008	ACF2008T	ACF2008C	ACF2008C24	2000	6825	208	1	20	SINGLE
ACF2002	ACF2002T	ACF2002C	ACF2002C24	2000/1500	6825	240/208	1	20	SINGLE
---	ACF2007CT	ACF2007C	ACF2007C24	2000	6825	277	1	20	SINGLE
---	ACF2005CT	ACF2005C	ACF2005C24	2000	6825	480	1	20	SINGLE
ACF3008	ACF3008T	ACF3008C	ACF3008C24	3000	10238	208	1	20	SINGLE
ACF3002	ACF3002T	ACF3002C	ACF3002C24	3000/2250	10238	240/208	1	20	SINGLE
---	ACF3007CT	ACF3007C	ACF3007C24	3000	10238	277	1	20	SINGLE
---	ACF3005CT	ACF3005C	ACF3005C24	3000	10238	480	1	20	SINGLE
ACF4008	ACF4008T	ACF4008C	ACF4008C24	4000	13651	208	1	20	SINGLE
ACF4002	ACF4002T	ACF4002C	ACF4002C24	4000/3000	13651	240/208	1	20	SINGLE
---	ACF4007CT	ACF4007C	ACF4007C24	4000	13651	277	1	20	SINGLE
---	ACF4005CT	ACF4005C	ACF4005C24	4000	13651	480	1	20	SINGLE
---	ACF6008CT	ACF6008C	ACF6008C24	6000	20476	208	1	40	DOUBLE
---	ACF6002T	ACF6002C	ACF6002C24	6000/4500	20476	240/208	1	40	DOUBLE
---	ACF6007CT	ACF6007C	ACF6007C24	6000	20476	277	1	40	DOUBLE
---	ACF6005CT	ACF6005C	ACF6005C24	6000	20476	480	1	40	DOUBLE
---	ACF8008CT	ACF8008C	ACF8008C24	8000	27302	208	1	40	DOUBLE
---	ACF8002CT	ACF8002C	ACF8002C24	8000/6000	27302	240/208	1	40	DOUBLE
---	ACF8007CT	ACF8007C	ACF8007C24	8000	27302	277	1	40	DOUBLE
---	ACF8005CT	ACF8005C	ACF8005C24	8000	27302	480	1	40	DOUBLE

Add W for white, SW for soft white or SS for stainless steel (see www.stelpro.com/en-US/orora for optional colors and contact your °STELPRO representative for more information)
 --- not available

TECHNICAL DRAWINGS



PORTABLE HEATER

MULTIPURPOSE – ASCH SERIES

EFFICIENT, SAFE AND VERSATILE

Any construction worker will tell you that the ASCH is the fast-acting heating unit most often found on construction sites, resulting in the nick-name “the construction heater”. Housed in a 20-gauge steel casing, it features a rugged protective grille and nichrome element for instant heat at start-up. Despite its small size, this heating powerhouse boasts up to 4800 W. The ASCH can be placed on the ground or against a wall, using a support bracket, available as an option. This heater is right at home on construction sites and in workshops and garages. The ASCH: when you need rapid, reliable heat.



SAFE AND RUGGED (20-GAUGE STEEL)

UP TO 4800 W HOUSED IN A SMALL UNIT

OPEN COIL GENERATES INSTANT HEAT

PERMANENTLY ENCLOSED LUBRICATED MOTOR (ASCH4800T)

VERSATILE: PERMANENT OR TEMPORARY INSTALLATION

WITH OPTIONAL SUPPORT BRACKET

IDEAL FOR:

CONSTRUCTION SITES

COLORS

red (ASCH40T and ASCH48T models), canary yellow (ASCH4800T)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 20-gauge steel cabinet
- sturdy handle for portability that also serves as cord rack and which adapts to the mounting bracket
- 6 ft. 12 Awg. molded cable with 3-prong grounded, 30 A 250 V plug (except for ASCH48TWBPL)
- 6 ft. 12 Awg. molded cable for hard-wired connection (ASCH48TWBPL)
- thermal protection with automatic reset

MOTOR

- 250 CFM fan (ASCH40T and ASCH48T models)
- permanently enclosed lubricated motor and 300 CFM fan (ASCH4800T)

ELEMENT

- nichrome element ensuring increased comfort
- cone-shaped to concentrate the air around the element

CONTROL

built-in thermostat with control knob protector

INSTALLATION

- connects to a standard 30 A 250 V (ASCH48T and ASCH4800T models) or a 20 A 250 V (ASCH40T) grounded receptacle (except for ASCH48TWBPL)
- hard-wired into a wall junction box (ASCH48TWBPL)
- mounting bracket that can rotate at 360° while preventing the unit from tipping

WARRANTY

2 years (ASCH40T and ASCH48T models) and 3 years (ASCH4800T)

ACCESSORY

PRODUCT	DESCRIPTION
SCH-WBB	mounting bracket



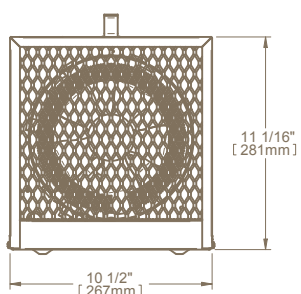
TECHNICAL SPECIFICATIONS

PRODUCT		POWER		VOLTAGE	CONNECTION	MOUNTING BRACKET	COLOR	WEIGHT
CODE	WATTS	BTU/H	VOLTS					LB
ASCH40T	4000/3000	13 651	240/208	20 A 250 V PLUG	NO		RED	13
ASCH48T	4800/3600	16 381	240/208	30 A 250 V PLUG	NO		RED	13
ASCH4800T	4800/3600	16 381	240/208	30 A 250 V PLUG	NO		CANARY YELLOW	13
ASCH48TWB	4800/3600	16 381	240/208	30 A 250 V PLUG	YES		RED	13
ASCH48TWBPL	4800/3600	16 381	240/208	HARD-WIRED	YES		RED	13

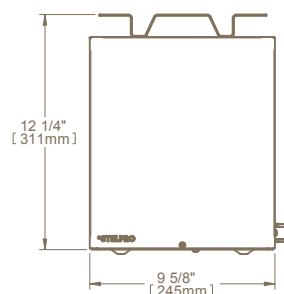
THROW DISTANCE AND HEAT RISE

MODEL	UNITS	THROW DISTANCE	HEAT RISE
	KW	FT.	°F
ASCH48T	4.8	19'4"	145
ASCH4800T	4.8	21'	125

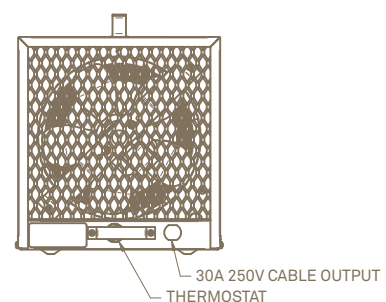
TECHNICAL DRAWINGS



FRONT



SIDE



BACK

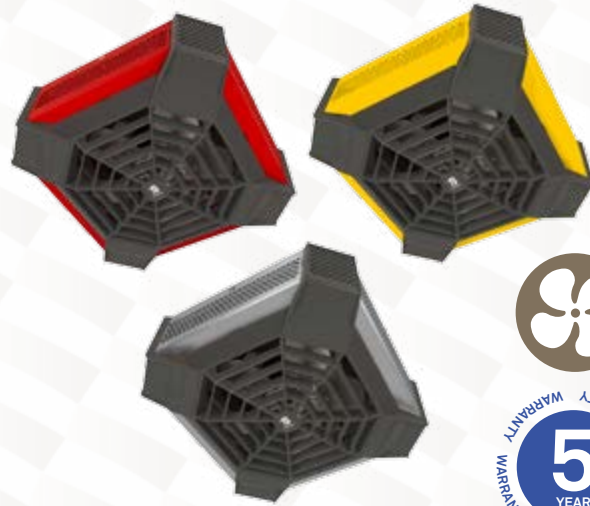
CEILING FAN HEATER

ASGH SERIES

GET CAUGHT UP IN ITS COMFORT!

This stylish ceiling fan heater will be the highlight of your garage! The SPIDER™ ceiling fan heater combines optimum performance, instant heat and a low noise level, all this in a distinctive design with a choice of striking colors.

SPIDER™



NEW DESIGN: INCREASED AIR FLOW

A REINVENTION OF GARAGE HEATING
INNOVATIVE AND UNIQUE DESIGN

DESIGNED SPECIFICALLY FOR RESIDENTIAL
GARAGES

CEILING INSTALLATION
FREEING UP FLOOR AND WALL SPACE

CHOICE OF STRIKING COLORS

IDEAL FOR:

GARAGES, WORKSHOPS

COLORS

- standard: red, canary yellow
- luxurious finish: stainless steel (surcharge)

FINISH

polyester powdercoat or stainless steel

MANUFACTURING

- 22-gauge smooth steel housing
- quiet helicoidal fan
- thermal protection with automatic reset
- closed and permanently lubricated motor

ELEMENT

nichrome element producing instant heat

CONTROL

wall thermostat (not included) – the use of an electronic thermostat is strongly recommended

INSTALLATION

- ceiling surface mounted with bracket
- from adjacent walls at a minimum of: 12 in.
- from floor at a minimum of 8 ft. and a maximum of 10 ft.

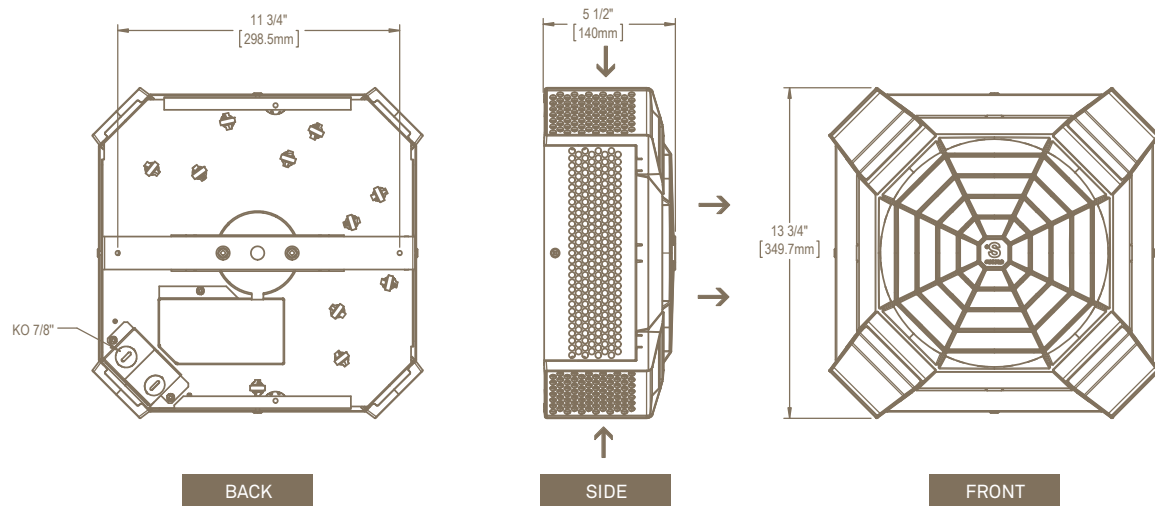




TECHNICAL SPECIFICATIONS

PRODUCT		POWER		VOLTAGE	COLOR	HEAT RISE	WEIGHT
CODE	WATTS	BTU/H	VOLTS			°F	LB
ASGH4002R	4000/3000	13 651	240/208		RED	83	10
ASGH4002Y	4000/3000	13 651	240/208		CANARY YELLOW	83	10
ASGH4002SS	4000/3000	13 651	240/208		STAINLESS STEEL	83	10

TECHNICAL DRAWINGS



*STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors. For all the latest models and prices, please refer to our website at www.stelpro.com.

COMMERCIAL & RESIDENTIAL UNIT HEATER

ARUH SERIES

OXFORD™
SERIES | SÉRIE

A VERSATILE WORKHORSE

The ARUH unit heater is small on price and big on heat. These heavy-duty units are well suited to situations where large amounts of heat must be provided in wide open spaces such as garages, workshops, commercial warehouses and construction sites. This unit has a powerful output up to 5000 W with a voltage of 240/208. The ARUH has adjustable louvers that allow you to direct heat right from the source. With or without a built-in thermostat, it provides instant heat. Quiet, lightweight and easy-to-install with a universal wall or ceiling mounting bracket, this unit heater is everything you expect for less. Guaranteed productivity!



INSTANT HEAT

ADJUSTABLE LOUVERS ALLOW YOU TO DIRECT HEAT

THERMAL PROTECTION

WALL OR CEILING INSTALLATION
SUPPORT BRACKET INCLUDED

ENCLOSED & PERMANENTLY LUBRICATED MOTOR

2 KW TO 5 KW MODELS AVAILABLE

IDEAL FOR:

CONSTRUCTION SITES, GARAGES, WORKSHOPS,
SMALL COMMERCIAL SPACES

COLOR

charcoal

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 20-gauge steel cabinet
- totally enclosed and factory lubricated motor
- 350 CFM quiet helicoidal fan
- adjustable louvers
- thermal protection with automatic reset

ELEMENT

nichrome element produces instant heat

CONTROL

- built-in thermostat (included with T series)
- wall thermostat (not included)

INSTALLATION

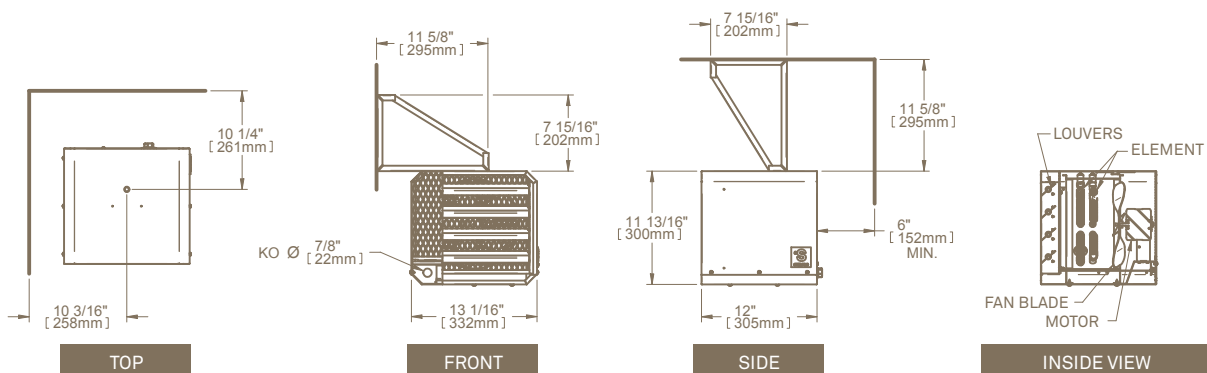
wall or ceiling mounted with universal mounting bracket (included with unit)



TECHNICAL SPECIFICATIONS

WITHOUT CONTROL	BUILT-IN THERMOSTAT	24 V CONTROL	POWER		PHASE	FLOW	VOLTAGE	THROW DISTANCE	HEAT RISE	WEIGHT
CODE	CODE	CODE	WATTS	BTU/H	NB	CFM	VOLTS	FT.	°F	LB
ARUH2CHAR	ARUH2TCHAR	ARUH2C24CHAR	2000/1500	6825	1	350	240/208	10	48	20
ARUH3CHAR	ARUH3TCHAR	ARUH3C24CHAR	3000/2250	10 238	1	350	240/208	10	60	20
ARUH4CHAR	ARUH4TCHAR	ARUH4C24CHAR	4000/3000	13 651	1	350	240/208	10	82	20
ARUH5CHAR	ARUH5TCHAR	ARUH5C24CHAR	5000/3750	17 064	1	350	240/208	10	114	20

TECHNICAL DRAWINGS



*STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors. For all the latest models and prices, please refer to our website at www.stelpro.com.

COMMERCIAL & INDUSTRIAL UNIT HEATER

ASHU SERIES

OXFORD™
SERIES | SÉRIE

THE POWER OF DISPERSION

°STELPRO designs heaters for all circumstances. Take the ASHU, the large volume heater that is distinguished by its appealing appearance, its manufacturing and its sturdy composition. It is usually installed in large garages, but it is not uncommon for it to be seen in warehouses or any other kind of commercial construction site requiring a generous volume of heat. The ASHU works with great ease and has an incredible power scale from 2 kW to 60 kW. What could be better!



INSTANT HEAT

PERMANENTLY LUBRICATED MOTOR

WIDE RANGE OF POWER: 2 KW TO 60 KW

THERMALLY PROTECTED

WALL OR CEILING INSTALLATION

SUPPORT BRACKET INCLUDED

IDEAL FOR:

WAREHOUSES, FACTORIES, INDOOR PARKING GARAGES, LARGE INDUSTRIAL AND COMMERCIAL AREAS

COLOR

charcoal

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- heavy-duty, 18-gauge steel cabinet
- adjustable louvers and protective screen
- thermal protection with automatic reset

MOTOR

permanently enclosed lubricated ball bearing motor for long-lasting operation

ELEMENT

nichrome element produces instant heat

CONTROL

connection of multiple units to the same thermostat is possible with a relay kit without transformer (optional) and an external transformer (not provided)

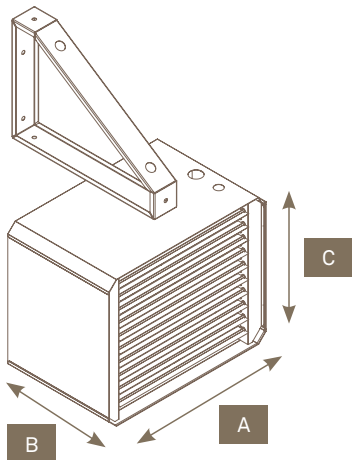
INSTALLATION

- wall or ceiling mounted with universal mounting bracket (included)
- minimum distance from adjacent walls: 6 in. (2 kW to 30 kW units), 12 in. (40 kW to 60 kW units)
- maximum mounting heights: 8 ft. (2 kW to 10 kW units), 10 ft. (15 kW to 30 kW units), 15 ft. (40 kW to 60 kW units)

ACCESSORIES

PRODUCT	DESCRIPTION
SHUT1	built-in single pole thermostat (capillary)
SHUT2	built-in double pole thermostat (capillary)
SHUFS*	fan switch
SHUDIS*	disconnect switch [80 A]
SHUC24RX*	relay kit without transformer 24 V
SHUFS-RCV	remote control circuit for ventilation mode 240 V

* Factory installed



DIMENSIONS

UNIT KW	A	B	C	MINIMUM CLEARANCE		WEIGHT
	IN.	IN.	IN.	CEILING	WALL	LB (APPROX.)
2-10	18 3/4	15 1/2	12 1/16	3 13/16	10 1/4	40
15-30	22 3/4	17 5/8	15 15/16	3 13/16	8 3/4	67
40-60	27 1/2	17 3/4	22 1/4	3 5/16	12 1/2	100

TECHNICAL SPECIFICATIONS

WITHOUT CONTROL	BUILT-IN THERMOSTAT	240 V CONTROL	24 V CONTROL	VOLTAGE	POWER	FLOW	THROW DISTANCE	HEAT RISE	
CODE	CODE	CODE	CODE	VOLTS	KW	BTU/H	CFM	FT.	°F
ASHU0281CHAR	ASHU0281TCHAR	ASHU0281CCHAR	ASHU0281C24CHAR	208	2	6825	250	28	31
---	ASHU0283CTCHAR*	ASHU0283CCHAR*	ASHU0283C24CHAR*	208	2	6825	250	28	31
ASHU0221CHAR	ASHU0221TCHAR	ASHU0221CCHAR	ASHU0221C24CHAR	240	2	6825	250	28	31
ASHU0271CHAR	ASHU0271TCHAR	ASHU0271CCHAR	ASHU0271C24CHAR	277	2	6825	250	28	31
---	ASHU0251CTCHAR	ASHU0251CCHAR	ASHU0251C24CHAR	480	2	6825	250	28	31
---	ASHU0253CTCHAR*	ASHU0253CCHAR*	ASHU0253C24CHAR*	480	2	6825	250	28	31
ASHU0381CHAR	ASHU0381TCHAR	ASHU0381CCHAR	ASHU0381C24CHAR	208	3	10238	250	28	62
---	ASHU0383CTCHAR*	ASHU0383CCHAR*	ASHU0383C24CHAR*	208	3	10238	250	28	62
ASHU0321CHAR	ASHU0321TCHAR	ASHU0321CCHAR	ASHU0321C24CHAR	240	3	10238	250	28	62
ASHU0371CHAR	ASHU0371TCHAR	ASHU0371CCHAR	ASHU0371C24CHAR	277	3	10238	250	28	62
---	ASHU0351CTCHAR	ASHU0351CCHAR	ASHU0351C24CHAR	480	3	10238	250	28	62
---	ASHU0353CTCHAR*	ASHU0353CCHAR*	ASHU0353C24CHAR*	480	3	10238	250	28	62
ASHU0481CHAR	ASHU0481TCHAR	ASHU0481CCHAR	ASHU0481C24CHAR	208	4	13651	250	28	93
---	ASHU0483CTCHAR*	ASHU0483CCHAR*	ASHU0483C24CHAR*	208	4	13651	250	28	93
ASHU0421CHAR	ASHU0421TCHAR	ASHU0421CCHAR	ASHU0421C24CHAR	240	4	13651	250	28	93
ASHU0471CHAR	ASHU0471TCHAR	ASHU0471CCHAR	ASHU0471C24CHAR	277	4	13651	250	28	93
---	ASHU0451CTCHAR	ASHU0451CCHAR	ASHU0451C24CHAR	480	4	13651	250	28	93
---	ASHU0453CTCHAR*	ASHU0453CCHAR*	ASHU0453C24CHAR*	480	4	13651	250	28	93
---	ASHU0581TCHAR	ASHU0581CCHAR	ASHU0581C24CHAR	208	5	17064	450	31	99
---	ASHU0583CTCHAR*	ASHU0583CCHAR*	ASHU0583C24CHAR*	208	5	17064	450	31	99
ASHU0521CHAR	ASHU0521TCHAR	ASHU0521CCHAR	ASHU0521C24CHAR	240	5	17064	450	31	99
ASHU0571CHAR	ASHU0571TCHAR	ASHU0571CCHAR	ASHU0571C24CHAR	277	5	17064	450	31	99
---	ASHU0551CTCHAR	ASHU0551CCHAR	ASHU0551C24CHAR	480	5	17064	450	31	99
---	ASHU0553CTCHAR*	ASHU0553CCHAR*	ASHU0553C24CHAR*	480	5	17064	450	31	99
---	ASHU0781CTCHAR	ASHU0781CCHAR	ASHU0781C24CHAR	208	7.5	25595	700	31	97
---	ASHU0783CTCHAR*	ASHU0783CCHAR*	ASHU0783C24CHAR*	208	7.5	25595	700	31	97
---	ASHU0721CTCHAR	ASHU0721CCHAR	ASHU0721C24CHAR	240	7.5	25595	700	31	97
---	ASHU0771CTCHAR	ASHU0771CCHAR	ASHU0771C24CHAR	277	7.5	25595	700	31	97
---	ASHU0751CTCHAR	ASHU0751CCHAR	ASHU0751C24CHAR	480	7.5	25595	700	31	97
---	ASHU0753CTCHAR*	ASHU0753CCHAR*	ASHU0753C24CHAR*	480	7.5	25595	700	31	97
---	ASHU1081CTCHAR	ASHU1081CCHAR	ASHU1081C24CHAR	208	10	34127	700	31	153
---	ASHU1083CTCHAR*	ASHU1083CCHAR*	ASHU1083C24CHAR*	208	10	34127	700	31	153
---	ASHU1021CTCHAR	ASHU1021CCHAR	ASHU1021C24CHAR	240	10	34127	700	31	153
---	ASHU1071CTCHAR	ASHU1071CCHAR	ASHU1071C24CHAR	277	10	34127	700	31	153
---	ASHU1051CTCHAR	ASHU1051CCHAR	ASHU1051C24CHAR	480	10	34127	700	31	153
---	ASHU1053CTCHAR*	ASHU1053CCHAR*	ASHU1053C24CHAR*	480	10	34127	700	31	153
---	ASHU1581CTCHAR	ASHU1581CCHAR	ASHU1581C24CHAR	208	15	51191	1300	35	93
---	ASHU1583CTCHAR*	ASHU1583CCHAR*	ASHU1583C24CHAR*	208	15	51191	1300	35	93
---	ASHU1521CTCHAR	ASHU1521CCHAR	ASHU1521C24CHAR	240	15	51191	1300	35	93
---	ASHU1571CTCHAR	ASHU1571CCHAR	ASHU1571C24CHAR	277	15	51191	1300	35	93
---	ASHU1551CTCHAR	ASHU1551CCHAR	ASHU1551C24CHAR	480	15	51191	1300	35	93
---	ASHU1553CTCHAR*	ASHU1553CCHAR*	ASHU1553C24CHAR*	480	15	51191	1300	35	93
---	ASHU2081CTCHAR	ASHU2081CCHAR	ASHU2081C24CHAR	208	20	68254	1300	37	160
---	ASHU2083CTCHAR*	ASHU2083CCHAR*	ASHU2083C24CHAR*	208	20	68254	1300	37	160
---	ASHU2021CTCHAR	ASHU2021CCHAR	ASHU2021C24CHAR	240	20	68254	1300	37	160
---	ASHU2071CTCHAR	ASHU2071CCHAR	ASHU2071C24CHAR	277	20	68254	1300	37	160
---	ASHU2051CTCHAR	ASHU2051CCHAR	ASHU2051C24CHAR	480	20	68254	1300	37	160
---	ASHU2053CTCHAR*	ASHU2053CCHAR*	ASHU2053C24CHAR*	480	20	68254	1300	37	160
---	ASHU2583CTCHAR*	ASHU2583CCHAR*	ASHU2583C24CHAR*	208	25	85318	1300	33'6"	240
---	ASHU2553CTCHAR*	ASHU2553CCHAR*	ASHU2553C24CHAR*	480	25	85318	1300	33'6"	240
---	ASHU3083CTCHAR*	ASHU3083CCHAR*	ASHU3083C24CHAR*	208	30	102381	1400	35	243
---	ASHU3053CTCHAR*	ASHU3053CCHAR*	ASHU3053C24CHAR*	480	30	102381	1400	35	243
---	ASHU4053CTCHAR*	ASHU4053CCHAR*	ASHU4053C24CHAR*	480	40	136508	2100	35	237
---	ASHU5053CTCHAR*	ASHU5053CCHAR*	ASHU5053C24CHAR*	480	50	170635	2100	35	254
---	ASHU6053CTCHAR*	ASHU6053CCHAR*	ASHU6053C24CHAR*	480	60	204762	2100	35	280

* Three-phase unit that can be field-converted to a single phase unit
 * Three-phase unit
 --- not available

WASHDOWN UNIT HEATER

SWU SERIES

RELIABLE, RESISTANT AND SELF-CONTAINED

The °STELPRO SWU washdown unit heater is the perfect solution to the problem of comfort heating in non-hazardous environments where moisture and corrosion exist. The washdown heater is corrosion resistant, totally enclosed and water-tight making it ideal for industrial heating applications. Available in several wattages (2 kW to 47 kW) and voltages (120 V, 208 V, 240 V, 480 V and 600 V) this rugged unit will meet your toughest needs.



NEW
PRODUCT

1
YEAR

DESIGNED FOR HEATING LOCATIONS WHERE MOISTURE AND CORROSION EXIST

CORROSION RESISTANT STAINLESS STEEL CONSTRUCTION

WASHABLE: WATERTIGHT CONSTRUCTION

LARGE SELECTION OF MODELS: SEVERAL WATTAGES, VOLTAGES AND PHASES

IDEAL FOR:

CAR WASHES, STEEL MILLS AND FOUNDRIES,
CEMENT PLANTS, WOOD FINISHING PLANTS,
DAIRIES, FOOD PROCESSING PLANTS, MARINE
AND OFFSHORE, POWER GENERATING STATIONS,
WASTEWATER TREATMENT PLANTS, SWIMMING
POOL AREAS

FINISH

stainless steel

MANUFACTURING

- heavy 16-gauge stainless steel housing
- adjustable stainless steel louvers (can be rotated 90°)
- non-metallic control enclosure (meets NEMA 4X hose-down requirements)
- thermal protection with automatic reset

MOTOR

- totally enclosed, epoxy coated and permanently lubricated ball bearing motor
- powdercoated aluminum fan blade

ELEMENTS

industrial grade, Type 316 stainless steel tubular elements with stainless steel fins

CONTROL

- factory mounted
- housed in a non-metallic enclosure
- includes a thermal protection with automatic reset, fan delay relay, controlling contactor transformer for 24-volt control circuit, terminal block for field wiring and a separate motor contactor (when required)

INSTALLATION

- wall or ceiling mounted with stainless steel swivel mounting bracket (included)
- ceiling mounted with four 3/8-16 threaded rods (not provided – if the swivel mounting bracket is not required, choose the SWU-B or SWU-B1 options)

OPTIONS AND ACCESSORIES

CODE	DESCRIPTION
SWU-B	swivel mounting bracket not included; option when field furnished threaded rods are used for units up to 12 kW
SWU-B1	swivel mounting bracket not included; option when field furnished threaded rods are used for units over 12 kW
SWU-D	power disconnect switch
SWU-L	“heater on” pilot light
SWU-M	secondary manual reset/thermal protection
SWU-S	three-position selector switch (heater-standby-fan)
SWU-V	120-volt control circuit
SWUT1	washdown/corrosion resistant wall-mounted thermostat for non-hazardous locations 4°-38°C (40°F-100°F) range

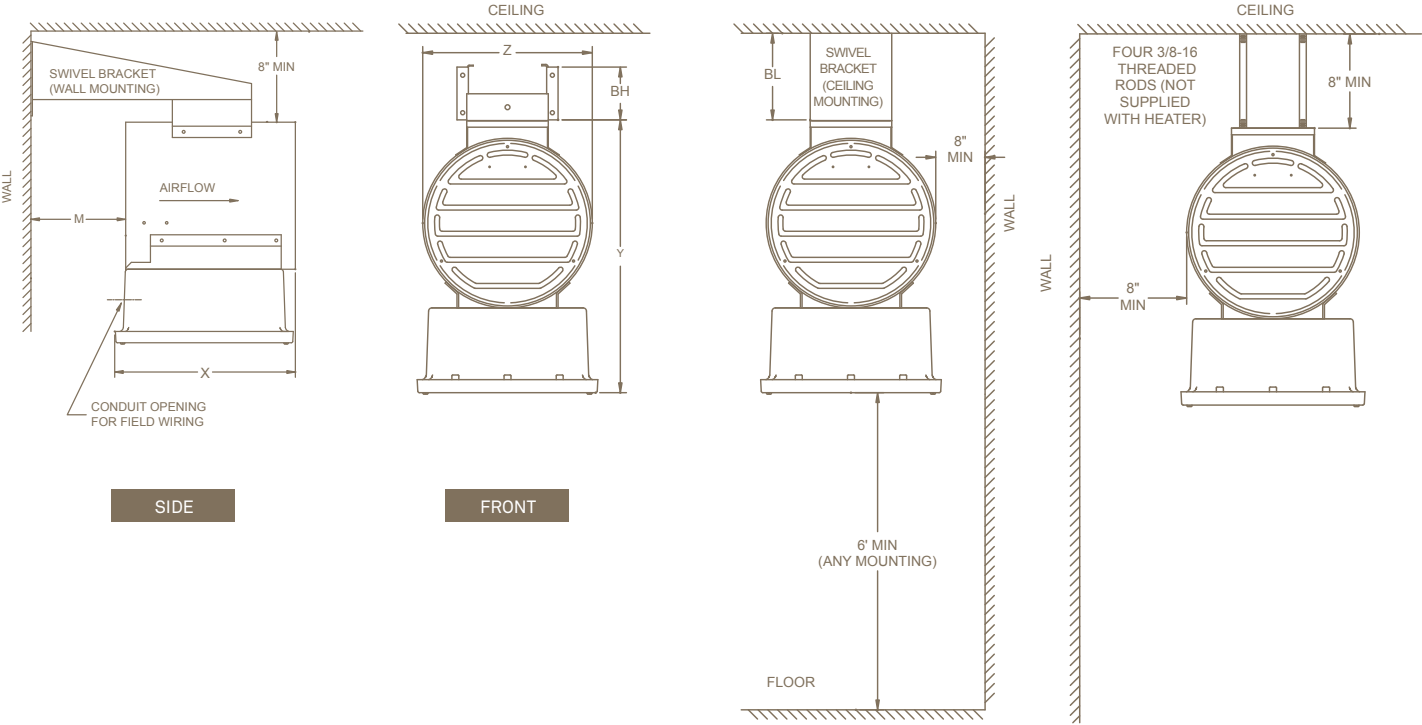
TECHNICAL SPECIFICATIONS

WITHOUT CONTROL	BUILT-IN THERMOSTAT	POWER		VOLTAGE	PHASE	AMPERAGE	MOTOR	APPROX. AIR TEMPERATURE RISE (DELTA Δ T)
CODE	CODE	KW	BTU/H	VOLTS	NB.	AMPERES	HP	°C (°F)
SWU0211	SWU0211-T	2	6825	120	1	21	1/4	5 (9)
SWU0281	SWU0281-T	2	6825	208	1	12	1/4	5 (9)
SWU0221	SWU0221-T	2	6825	240	1	11	1/4	5 (9)
SWU0311	SWU0311-T	3	10238	120	1	29	1/4	8 (14)
SWU0381	SWU0381-T	3	10238	208	1	17	1/4	8 (14)
SWU0321	SWU0321-T	3	10238	240	1	15	1/4	8 (14)
SWU0351	SWU0351-T	3	10238	480	1	8	1/4	8 (14)
SWU0383	SWU0383-T	3	10238	208	3	8	1/4	8 (14)
SWU0323	SWU0323-T	3	10238	240	3	11	1/4	8 (14)
SWU0353	SWU0353-T	3	10238	480	3	5	1/4	8 (14)
SWU0363	SWU0363-T	3	10238	600	3	4	1/4	8 (14)
SWU0581	SWU0581-T	5	17064	208	1	27	1/4	13 (24)
SWU0521	SWU0521-T	5	17064	240	1	23	1/4	13 (24)
SWU0551	SWU0551-T	5	17064	480	1	12	1/4	13 (24)
SWU0583	SWU0583-T	5	17064	208	3	12	1/4	13 (24)
SWU0523	SWU0523-T	5	17064	240	3	16	1/4	13 (24)
SWU0553	SWU0553-T	5	17064	480	3	15	1/4	13 (24)
SWU0563	SWU0563-T	5	17064	600	3	8	1/4	13 (24)
SWU0881	SWU0881-T	7.5	25595	208	1	39	1/4	19 (35)
SWU0821	SWU0821-T	7.5	25595	240	1	34	1/4	19 (35)
SWU0851	SWU0851-T	7.5	25595	480	1	17	1/4	19 (35)
SWU0883	SWU0883-T	7.5	25595	208	3	23	1/4	19 (35)
SWU0823	SWU0823-T	7.5	25595	240	3	21	1/4	19 (35)
SWU0853	SWU0853-T	7.5	25595	480	3	11	1/4	19 (35)
SWU0863	SWU0863-T	7.5	25595	600	3	9	1/4	19 (35)
SWU0981	SWU0981-T	9	30714	208	1	46	1/4	11 (20)
SWU0921	SWU0921-T	9	30714	240	1	40	1/4	11 (20)
SWU0951	SWU0951-T	9	30714	480	1	20	1/4	11 (20)
SWU0983	SWU0983-T	9	30714	208	3	28	1/4	11 (20)
SWU0923	SWU0923-T	9	30714	240	3	24	1/4	11 (20)
SWU0953	SWU0953-T	9	30714	480	3	12	1/4	11 (20)
SWU0963	SWU0963-T	9	30714	600	3	10	1/4	11 (20)
SWU1021	SWU1021-T	10	34127	240	1	44	1/4	12 (22)
SWU1051	SWU1051-T	10	34127	480	1	22	1/4	12 (22)
SWU1083	SWU1083-T	10	34127	208	3	22	1/4	12 (22)
SWU1023	SWU1023-T	10	34127	240	3	27	1/4	12 (22)
SWU1053	SWU1053-T	10	34127	480	3	14	1/4	12 (22)
SWU1063	SWU1063-T	10	34127	600	3	11	1/4	12 (22)
SWU1251	SWU1251-T	12	40952	480	1	27	1/4	14 (26)
SWU1283	SWU1283-T	12	40952	208	3	36	1/4	14 (26)
SWU1223	SWU1223-T	12	40952	240	3	32	1/4	14 (26)
SWU1253	SWU1253-T	12	40952	480	3	16	1/4	14 (26)
SWU1263	SWU1263-T	12	40952	600	3	13	1/4	14 (26)
SWU1383	SWU1383-T	12.5	42659	208	3	37	1/4	9 (17)
SWU1323	SWU1323-T	12.5	42659	240	3	33	1/4	9 (17)
SWU1353	SWU1353-T	12.5	42659	480	3	17	1/4	9 (17)
SWU1363	SWU1363-T	12.5	42659	600	3	14	1/4	9 (17)
SWU1583	SWU1583-T	15	51191	208	3	44	1/4	12 (21)
SWU1523	SWU1523-T	15	51191	240	3	39	1/4	12 (21)
SWU1553	SWU1553-T	15	51191	480	3	20	1/4	12 (21)
SWU1563	SWU1563-T	15	51191	600	3	16	1/4	12 (21)
SWU2053	SWU2053-T	20	68254	480	3	26	1/4	16 (28)
SWU2063	SWU2063-T	20	68254	600	3	21	1/4	16 (28)
SWU2553	SWU2553-T	25	85318	480	3	32	1/4	19 (35)
SWU2563	SWU2563-T	25	85318	600	3	26	1/4	19 (35)
SWU3053	SWU3053-T	30	102381	480	3	38	1/4	23 (42)
SWU3063	SWU3063-T	30	102381	600	3	31	1/4	23 (42)
SWU3553	SWU3553-T	35	119445	480	3	44	1/4	27 (48)
SWU3563	SWU3563-T	35	119445	600	3	35	1/4	27 (48)
SWU3853	SWU3853-T	38.4	131048	480	3	48	1/4	30 (54)
SWU3863	SWU3863-T	38.4	131048	600	3	38	1/4	30 (54)
SWU4763	SWU4763-T	47	160397	600	3	47	1/4	36 (64)

DIMENSIONS, AIRFLOWS AND WEIGHT

		KW		
		FROM 2 TO 7.5	FROM 7.6 TO 12	FROM 12.1 TO 47
OVERALL HEATER DIMENSIONS	"X" INCH (CM)	15.5 (39)	15.5 (39)	26 (66)
	"Y" INCH (CM)	21.5 (55)	21.5 (55)	28 (71)
	"Z" INCH (CM)	13 (33)	13 (33)	20 (51)
MOUNTING HOLE DIMENSIONS	"BH" INCH (CM)	4.25 (11)	4.25 (11)	7.125 (18)
	"BL" INCH (CM)	19.5 (50)	19.5 (50)	22.25 (57)
	"M" INCH (CM)	8.5 (22)	8.5 (22)	3.25 (8)
AIRFLOW CHARACTERISTICS	AIR VOLUME CFM (CUBIC METERS/HR)	700 (1189)	1450 (2463)	2400 (4077)
	AIR THROW FEET (M)	26 (8)	43 (13)	50 (15)
	OUTLET VELOCITY FPM (METERS/MIN)	760 (232)	1575 (481)	1200 (366)
WEIGHT	NET LB (KG)	56 (25)	56 (25)	115 (52)
	SHIPPING LB (KG)	70 (32)	70 (32)	130 (60)

TECHNICAL DRAWINGS AND INSTALLATION





EXPLOSION-PROOF UNIT HEATER

X-PRO SERIES – EU MODEL

X-PRO
SÉRIE/SERIES

A SAFE WAY TO HEAT

The explosion-proof unit heater from °STELPRO's X-PRO series, is the proven choice for hazardous locations at risk of fire or explosion due to the presence of flammable and hazardous substances. Available with an array of characteristics and options, this explosion-proof unit heater is designed with both safety and versatility in mind.



DESIGNED FOR HEATING LOCATIONS CONSIDERED HAZARDOUS

LOWEST IGNITION TEMPERATURE CODE RATING IN THE INDUSTRY: T3C, 160°C

NON-TOXIC, INHIBITED, PROPYLENE GLYCOL HEAT TRANSFER FLUID

LOW 70 PSIG PRESSURE RELIEF VALVE SETTING

STAINLESS STEEL OPTION
CORROSION-RESISTANT

VAST LINE OF POWER WATTAGES AVAILABLE

IDEAL FOR

HAZARDOUS ENVIRONMENTS* SUCH AS:

AIRCRAFT HANGARS / SERVICE AREAS

CHEMICAL STORAGE-HANDLING AREAS

COAL PREPARATION PLANTS

COMPRESSOR STATIONS

GRAIN ELEVATORS

OIL REFINERIES AND RIGS

PAINT STORAGE AREAS

PETROCHEMICAL PLANTS

SEWAGE PUMPING STATIONS / TREATMENT PLANTS

PAINT-SPRAYING BOOTHS

* Please consult your process engineer for proper class division, groups and temperature code needed for your application

COLOR

beige

FINISH

powdercoat

MANUFACTURING

- robust, 14-gauge galvanized steel cabinet
- adjustable louvers (with minimum opening safety stops)
- thermal protection with automatic reset
- thermal protection with manual reset

MOTOR

- explosion-proof double-shielded permanently lubricated ball bearing motor (with automatic reset)
- aluminum fan blade

ELEMENTS

- elements immersed in non toxic, inhibited, propylene glycol heat transfer fluid
- low 70 PSIG pressure relief valve

CONTROL

- factory mounted
- housed in a NEMA 7, 9 cast aluminum enclosure
- automatic and manual reset overtemperature cutouts, controlling magnetic contactor and 24-volt control circuit transformer included with standard built-in controls

INSTALLATION

- wall, ceiling or pole installation using mounting brackets (not included but mandatory; see the accessories table)
- approved installation locations:
 - Class I, Divisions 1 and 2, Groups C and D
 - Class II, Divisions 1 and 2, Groups E (optional), F and G
 - Class I, Zones 1 and 2, Group IIB
 - Temperature code T3C, 160 °C (320 °F)

OPTIONS AND ACCESSORIES DESCRIPTION

CODE	DESCRIPTION
C1	<u>316 STAINLESS STEEL CORROSION RESISTANT CONSTRUCTION (WATER WASTE TREATMENT PLANTS)</u> 316 stainless steel heat exchanger with aluminum fins, 316 stainless steel cabinet; aluminum fan blade; cast aluminum NEMA 7, 9 control enclosure; corrosion resistant hardware; corrosion resistant protective coated motor, which has passed the ASTM B117 salt-spray test.
C2	<u>DIRTY DUTY CORROSION RESISTANT CONSTRUCTION (CHEMICAL PLANTS)</u> Heresite® coated heat exchanger, cabinet and fan blade; cast aluminum NEMA 7, 9 control enclosure; corrosion resistant hardware; corrosion resistant protective coated motor that has passed the ASTM B117 salt-spray test. To be installed in chemical treatment plants where chlorine is present.
D	<u>DISCONNECT SWITCH</u> Factory installed on the unit heater above the control switch located on the unit. Meets NEC/CEC requirements for a disconnect.
E	<u>GROUP E (METAL DUST) CONSTRUCTION</u> Class II, Group E (metal dust), construction temperature code T3C, 160 °C (320 °F).
K	<u>"WARNING" PILOT LIGHT</u> Indicates when the thermal cutouts have tripped and the unit heater needs servicing.
L	<u>"HEATER ON" PILOT LIGHT</u> Indicates when the electric heating elements are energized.
M	<u>THERMAL PROTECTION WITH MANUAL RESET, WITH BACKUP CONTACTOR</u> A pilot duty thermal protection with manual reset with a backup contactor is provided for independent secondary overtemperature protection. This option cannot be provided if option codes S or V are also specified.
S	<u>AUTO/FAN SELECTOR SWITCH</u> A two-position switch wired to the control circuit for auto (automatic heat) and fan only control. This selector switch cannot be provided if option codes M or V are also specified.
T	<u>ADJUSTABLE THERMOSTAT</u> Factory installed and prewired to the control enclosure. Thermostat is adjustable from the 10 °C to 32 °C (50 °F to 90 °F) range.
V	<u>120 VOLT CONTROL CIRCUIT, FUSED SECONDARY AND GROUNDED</u> Can be provided when required for special external thermostat circuit. This option cannot be provided if option codes S or M are also specified. Nor can both K and L be specified.

ACCESSORIES

PRODUCT	DESCRIPTION
EU-C1	stainless steel construction – anti corrosion for waste water treatment plants
EU-C2	dirty duty corrosion resistant for chemical plants
EU-CMK	ceiling mounting kit – standard
EU-PMK	pole mounting kit – standard
EU-WMK	wall mounting kit – standard
EU-CMK-SS	corrosion resistant ceiling mounting kit (stainless steel – for C1 or C2 options)
EU-PMK-SS	corrosion resistant pole mounting kit (stainless steel – for C1 or C2 options)
EU-WMK-SS	corrosion resistant wall mounting kit (stainless steel – for C1 or C2 options)
EU-D15	disconnect switch fact. installed up to 480 V max 15 A (1 & 3 phases)
EU-D30	disconnect switch fact. installed up to 277 V max 30 A (1 phase)
EU-D60	disconnect switch fact. installed up to 600 V max 60 A (1 & 3 phases)
EU-E	group E construction (metal dust)
EU-K	warning pilot light
EU-L	heater on pilot light
EU-M	secondary thermal protection with manual reset and backup contactor
EU-S	auto/fan selector switch
EU-V	120 V control circuit. fused. secondary. grounded
ST-XPROEU	wall mounted 24 V thermostat [125 V-277 V @ 22 A]; Classes I & II. Divisions 1 & 2. Groups C. D. E. F & G; 10-32°C

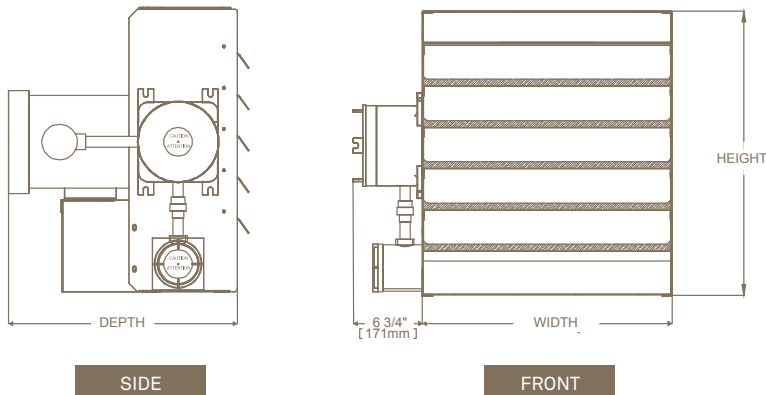
TECHNICAL SPECIFICATIONS

WITHOUT CONTROL	BUILT-IN THERMOSTAT	POWER		VOLTAGE	PHASE	AMPERAGE	AIR FLOW	THROW DISTANCE		MOTOR	FREQUENCY	APPROX. AIR TEMPERATURE RISE (ΔT)
CODE	CODE	KW	BTU/H	VOLTS	NB.	AMPERES	CFM	M	FT.	HP	HZ	°C (°F)
EU233-CA-0036C	EU233-CA-0036C-T	3	10 238	208	1	17	650	4.6	15	1/4	60	8 (15)
EU233-CA-0036J	EU233-CA-0036J-T	3	10 238	240	1	15	650	4.6	15	1/4	60	8 (15)
EU233-CA-0036D	EU233-CA-0036D-T	3	10 238	208	3	10	650	4.6	15	1/4	60	8 (15)
EU233-CA-0036K	EU233-CA-0036K-T	3	10 238	240	3	9	650	4.6	15	1/4	60	8 (15)
EU233-CA-0036U	EU233-CA-0036U-T	3	10 238	480	3	5	650	4.6	15	1/4	60	8 (15)
EU233-CA-0036Z	EU233-CA-0036Z-T	3	10 238	600	3	4	650	4.6	15	1/4	60	8 (15)
EU233-CA-0056C	EU233-CA-0056C-T	5	17 064	208	1	26	650	4.6	15	1/4	60	13 (25)
EU233-CA-0056J	EU233-CA-0056J-T	5	17 064	240	1	23	650	4.6	15	1/4	60	13 (25)
EU233-CA-0056D	EU233-CA-0056D-T	5	17 064	208	3	16	650	4.6	15	1/4	60	13 (25)
EU233-CA-0056K	EU233-CA-0056K-T	5	17 064	240	3	14	650	4.6	15	1/4	60	13 (25)
EU233-CA-0056U	EU233-CA-0056U-T	5	17 064	480	3	7	650	4.6	15	1/4	60	13 (25)
EU233-CA-0056Z	EU233-CA-0056Z-T	5	17 064	600	3	6	650	4.6	15	1/4	60	13 (25)
EU233-CA-0086C	EU233-CA-0086C-T	7.5	25 595	208	1	38	850	7.6	25	1/4	60	16 (28)
EU233-CA-0086J	EU233-CA-0086J-T	7.5	25 595	240	1	34	850	7.6	25	1/4	60	16 (28)
EU233-CA-0086D	EU233-CA-0086D-T	7.5	25 595	208	3	23	850	7.6	25	1/4	60	16 (28)
EU233-CA-0086K	EU233-CA-0086K-T	7.5	25 595	240	3	20	850	7.6	25	1/4	60	16 (28)
EU233-CA-0086U	EU233-CA-0086U-T	7.5	25 595	480	3	10	850	7.6	25	1/4	60	16 (28)
EU233-CA-0086Z	EU233-CA-0086Z-T	7.5	25 595	600	3	9	850	7.6	25	1/4	60	16 (28)
EU233-CA-0106J	EU233-CA-0106J-T	10	34 127	240	1	44	850	7.6	25	1/4	60	21 (38)
EU233-CA-0106D	EU233-CA-0106D-T	10	34 127	208	3	30	850	7.6	25	1/4	60	21 (38)
EU233-CA-0106K	EU233-CA-0106K-T	10	34 127	240	3	26	850	7.6	25	1/4	60	21 (38)
EU233-CA-0106U	EU233-CA-0106U-T	10	34 127	480	3	13	850	7.6	25	1/4	60	21 (38)
EU233-CA-0106Z	EU233-CA-0106Z-T	10	34 127	600	3	11	850	7.6	25	1/4	60	21 (38)
EU233-CB-0156D	EU233-CB-0156D-T	15	51 191	208	3	44	1800	13.7	45	1/4	60	15 (27)
EU233-CB-0156K	EU233-CB-0156K-T	15	51 191	240	3	38	1800	13.7	45	1/4	60	15 (27)
EU233-CB-0156U	EU233-CB-0156U-T	15	51 191	480	3	19	1800	13.7	45	1/4	60	15 (27)
EU233-CB-0156Z	EU233-CB-0156Z-T	15	51 191	600	3	16	1800	13.7	45	1/4	60	15 (27)
EU233-CB-0206U	EU233-CB-0206U-T	20	68 254	480	3	25	1800	13.7	45	1/4	60	19 (35)
EU233-CB-0206Z	EU233-CB-0206Z-T	20	68 254	600	3	21	1800	13.7	45	1/4	60	19 (35)
EU233-CC-0256U	EU233-CC-0256U-T	25	85 318	480	3	31	3110	19.8	65	1/2	60	14 (26)
EU233-CC-0256Z	EU233-CC-0256Z-T	25	85 318	600	3	25	3110	19.8	65	1/2	60	14 (26)
EU233-CC-0306U	EU233-CC-0306U-T	30	102 381	480	3	37	3850	22.9	75	1/2	60	13 (25)
EU233-CC-0306Z	EU233-CC-0306Z-T	30	102 381	600	3	30	3850	22.9	75	1/2	60	13 (25)

DIMENSIONS AND WEIGHT

UNITS OF	WIDTH		HEIGHT		DEPTH		WEIGHT	
KILOWATTS	CM	IN.	CM	IN.	CM	IN.	KG	LB
3 to 10	40.8	16 1/16	49.2	19 3/8	55.2	21 3/4	49.9	110
15 to 20	51.3	20 3/16	59.4	23 3/8	55.2	21 3/4	68.0	150
25 to 30	61.4	24 3/16	69.5	27 3/8	53	20 7/8	86.2	190

TECHNICAL DRAWINGS



*STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors. For all the latest models and prices, please refer to our website at www.stelpro.com.

EXPLOSION-PROOF CONVECTOR

X-PRO SERIES – EC MODEL

X-PRO
SÉRIE/SERIES

YOUR ALLY IN HAZARDOUS LOCATIONS

°STELPRO's X-PRO series explosion-proof convector is the best suited unit for hazardous locations at risk of fire or explosion. Available in many different wattages (from 0.5 kW to 9.5 kW) and voltages (120 V to 600 V). With many controls and options available, this heavy-duty unit is designed to meet all your needs.



DESIGNED FOR HEATING LOCATIONS CONSIDERED HAZARDOUS

THREE CLASSIFICATIONS: TWO FOR DANGEROUS GASES AND VAPORS AND ONE FOR PARTICLES OF DUST

IRIDITE COATING TREATMENT FOR CABINET AVAILABLE

FOR NEMA3 WET LOCATIONS (OPTION EC-C1)

LARGE SELECTION OF MODELS

SEVERAL WATTAGES, VOLTAGES AND PHASES

SLOPED TOP

PREVENTING OBJECTS FROM FALLING INSIDE THE UNIT

IDEAL FOR

HAZARDOUS ENVIRONMENTS* SUCH AS:

BATTERY STORAGE AREAS

CHEMICAL HANDLING/STORAGE AREAS

COAL PREPARATION PLANTS

DRY CLEANING PLANTS

GASOLINE STORAGE AREAS

GRAIN ELEVATORS

OIL REFINERIES

PAINT SPRAYING/STORAGE AREAS

PETROCHEMICAL PLANTS

* Please consult your process engineer for proper class division and groups needed for your application

COLOR

beige

FINISH

powdercoat

MANUFACTURING

- 18-gauge robust galvanized steel cabinet
- corrosion resistant (EC-C1 and EC-C2 options)
- air enters at the bottom of the unit and exits at the top
- thermal protection with automatic reset
- sealed junction box

ELEMENTS

copper tube elements with large aluminum fins

CONTROL

- wall thermostat (optional)
- built-in contactor and transformer included with single-phase units of more than 277 V or more than 22 A and for three-phase units (optional for all other units, except size 1 units)

INSTALLATION

- wall (wall support included)
- minimum distance from floor: 6 in. (152 mm)
- approved locations:
 - Class I, Divisions 1 and 2, Groups B, C and D
 - Class II, Divisions 1 and 2, Groups E, F and G
 - Class I, Zones 1 and 2, Groups IIB + H2

OPTIONS AND ACCESSORIES DESCRIPTION

CODE	DESCRIPTION
B2*	ELECTRIC CONTROL (WITHOUT THERMOSTAT) Class I and II, Groups B, C, E, D, F and G, includes a contactor and a transformer (according to specifications). Required for single-phase units of more than 22 A or 277 V and three-phase units.
B2/S1*	THERMOSTAT AND CONTROLS Class I and II, Groups C, D, E, F and G includes a thermostat, a contactor and a transformer (according to specifications).
B3*	THERMOSTAT AND CONTROLS (GROUP B) Class I and II, Groups B, C, D, E, F and G includes a thermostat, a contactor and a transformer (according to specifications). The thermostat has an internal setpoint.
S1*	THERMOSTAT ONLY Class I and II, Groups C, D, E, F and G for single-phase units from maximum 22 A to 120 V-277 V. Use the ST-XPROEC wall thermostat for size 1 units.
S2*	THERMOSTAT ONLY (GROUP B) Class I and II, Groups B, C, D, E, F and G for single-phase units from maximum 22 A to 120 V-277 V. The thermostat has an internal setpoint. Use the ST-XPROEC wall thermostat for size 1 units.
EC-C1*	G90 GALVANIZED STEEL UNIT RESISTANT TO WET AREAS (NEMA 3) G90 galvanized steel cabinet resistant to wet areas with a baked on powder coating. Elements have a chromate coating and unit has a gasketed terminal box cover (o ring). This option is not available for S1, B2/S1 and S2 thermostat options.
EC-C2*	STAINLESS STEEL UNIT RESISTANT TO WET AND CORROSIVE AREAS (NEMA 3) Stainless steel cabinet resistant to wet and corrosive areas with baked on powder coating. Elements have a chromate coating and unit has a gasketed terminal box cover (o ring). This option is not available for S1, B2/S1 and S2 thermostat options.

* These options are not available for size 1 units.

* Units ordered with these options require a longer delay in delivery.

ACCESSORIES

PRODUCT	DESCRIPTION
EC-C1	G90 galvanized steel cabinet resistant to wet areas
EC-C2	stainless steel unit resistant to wet and corrosive areas
ST-XPROEC	wall mounted 24 V thermostat (with low voltage control option B2) 125-277 V @ 22 A (10-32°C) – groups C, D, E, F and G
ST-XPROEC-1*	wall mounted 24 V thermostat (with low voltage control option B2) 120-240 V @ 25 A and 277 V @ 22 A (4-48°C) – groups B, C, D, E, F and G
ST-XPROEC-2*	wall mounted 24 V thermostat resistant to corrosion (with low voltage control option B2) 120-240 V @ 25 A and 277 V @ 22 A (4-48 °C) – groups B, C, D, E, F and G

* With bulb, capillary and internal setpoint adjustment

CLASS I, DIVISIONS 1 AND 2, GROUPS B, C AND D – CLASS I, ZONES 1 AND 2, GROUP IIB + H2 IGNITION TEMPERATURE CODE: T2A, 280 °C (536 °F)

TECHNICAL SPECIFICATIONS

PRODUCT	DIMENSION AND WEIGHT*	POWER	VOLTAGE	PHASE	CONTROL INCLUDED	AMPERAGE	
CODE		KILOWATTS	BTU/H	VOLTS	NB.	AMPERES	
EC254-C0310052B	1	0.5	1706	120	1	---	4.2
EC254-C0310052C	1	0.5	1706	208	1	---	2.4
EC254-C0310052J	1	0.5	1706	240	1	---	2.1
EC254-C0310102B	1	1	3413	120	1	---	8.3
EC254-C0310102C	1	1	3413	208	1	---	4.8
EC254-C0310102J	1	1	3413	240	1	---	4.2
EC254-C0320182B	2	1.8	6143	120	1	---	15.0
EC254-C0320182B-S2	2	1.8	6143	120	1	S2	15.0
EC254-C0320182C	2	1.8	6143	208	1	---	8.7
EC254-C0320182C-S2	2	1.8	6143	208	1	S2	8.7
EC254-C0320182J	2	1.8	6143	240	1	---	7.5
EC254-C0320182J-S2	2	1.8	6143	240	1	S2	7.5
EC254-C0320182I-B2	2	1.8	6143	347	1	B2	5.2
EC254-C0320182I-B3	2	1.8	6143	347	1	B3	5.2
EC254-C0320182U-B2	2	1.8	6143	480	3	B2	2.2
EC254-C0320182U-B3	2	1.8	6143	480	3	B3	2.2
EC254-C0320182Z-B2	2	1.8	6143	600	3	B2	1.7
EC254-C0320182Z-B3	2	1.8	6143	600	3	B3	1.7

* Consult the dimensions and weight table

TECHNICAL SPECIFICATIONS (CONT'D)

PRODUCT	DIMENSION AND WEIGHT*	POWER	VOLTAGE	PHASE	CONTROL INCLUDED	AMPERAGE	
CODE		KILOWATTS	BTU/H	VOLTS	NB.	AMPERES	
EC254-C0320252C	2	2.5	8532	208	1	---	12.0
EC254-C0320252C-S2	2	2.5	8532	208	1	S2	12.0
EC254-C0320252D-B2	2	2.5	8532	208	3	B2	6.9
EC254-C0320252D-B3	2	2.5	8532	208	3	B3	6.9
EC254-C0320252J	2	2.5	8532	240	1	---	10.4
EC254-C0320252J-S2	2	2.5	8532	240	1	S2	10.4
EC254-C0320252I-B2	2	2.5	8532	347	1	B2	7.2
EC254-C0320252I-B3	2	2.5	8532	347	1	B3	7.2
EC254-C0320252U-B2	2	2.5	8532	480	3	B2	3.0
EC254-C0320252U-B3	2	2.5	8532	480	3	B3	3.0
EC254-C0320252Z-B2	2	2.5	8532	600	3	B2	2.4
EC254-C0320252Z-B3	2	2.5	8532	600	3	B3	2.4
EC254-C0330362C	3	3.6	12 286	208	1	---	17.3
EC254-C0330362C-S2	3	3.6	12 286	208	1	S2	17.3
EC254-C0330362D-B2	3	3.6	12 286	208	3	B2	10.0
EC254-C0330362D-B3	3	3.6	12 286	208	3	B3	10.0
EC254-C0330362J	3	3.6	12 286	240	1	---	15.0
EC254-C0330362J-S2	3	3.6	12 286	240	1	S2	15.0
EC254-C0330362I-B2	3	3.6	12 286	347	1	B2	10.4
EC254-C0330362I-B3	3	3.6	12 286	347	1	B3	10.4
EC254-C0330362U-B2	3	3.6	12 286	480	3	B2	4.3
EC254-C0330362U-B3	3	3.6	12 286	480	3	B3	4.3
EC254-C0330362Z-B2	3	3.6	12 286	600	3	B2	3.5
EC254-C0330362Z-B3	3	3.6	12 286	600	3	B3	3.5
EC254-C0330442C	3	4.4	15 016	208	1	---	21.2
EC254-C0330442C-S2	3	4.4	15 016	208	1	S2	21.2
EC254-C0330442D-B2	3	4.4	15 016	208	3	B2	12.2
EC254-C0330442D-B3	3	4.4	15 016	208	3	B3	12.2
EC254-C0330442J	3	4.4	15 016	240	1	---	18.3
EC254-C0330442J-S2	3	4.4	15 016	240	1	S2	18.3
EC254-C0330442I-B2	3	4.4	15 016	347	1	B2	12.7
EC254-C0330442I-B3	3	4.4	15 016	347	1	B3	12.7
EC254-C0330442U-B2	3	4.4	15 016	480	3	B2	5.3
EC254-C0330442U-B3	3	4.4	15 016	480	3	B3	5.3
EC254-C0330442Z-B2	3	4.4	15 016	600	3	B2	4.2
EC254-C0330442Z-B3	3	4.4	15 016	600	3	B3	4.2
EC254-C0340652D-B2	4	6.5	22 183	208	3	B2	18.1
EC254-C0340652D-B3	4	6.5	22 183	208	3	B3	18.1
EC254-C0340652J-B2	4	6.5	22 183	240	1	B2	27.1
EC254-C0340652J-B3	4	6.5	22 183	240	1	B3	27.1
EC254-C0340652I-B2	4	6.5	22 183	347	1	B2	18.7
EC254-C0340652I-B3	4	6.5	22 183	347	1	B3	18.7
EC254-C0340652U-B2	4	6.5	22 183	480	3	B2	7.8
EC254-C0340652U-B3	4	6.5	22 183	480	3	B3	7.8
EC254-C0340652Z-B2	4	6.5	22 183	600	3	B2	6.3
EC254-C0340652Z-B3	4	6.5	22 183	600	3	B3	6.3
EC254-C0340752D-B2	4	7.5	25 595	208	3	B2	20.8
EC254-C0340752D-B3	4	7.5	25 595	208	3	B3	20.8
EC254-C0340752J-B2	4	7.5	25 595	240	1	B2	31.3
EC254-C0340752J-B3	4	7.5	25 595	240	1	B3	31.3
EC254-C0340752I-B2	4	7.5	25 595	347	1	B2	21.6
EC254-C0340752I-B3	4	7.5	25 595	347	1	B3	21.6
EC254-C0340752U-B2	4	7.5	25 595	480	3	B2	9.0
EC254-C0340752U-B3	4	7.5	25 595	480	3	B3	9.0
EC254-C0340752Z-B2	4	7.5	25 595	600	3	B2	7.2
EC254-C0340752Z-B3	4	7.5	25 595	600	3	B3	7.2
EC254-C0340952D-B2	4	9.5	32 421	208	3	B2	26.4
EC254-C0340952D-B3	4	9.5	32 421	208	3	B3	26.4
EC254-C0340952J-B2	4	9.5	32 421	240	1	B2	39.6
EC254-C0340952J-B3	4	9.5	32 421	240	1	B3	39.6
EC254-C0340952I-B2	4	9.5	32 421	347	1	B2	27.4
EC254-C0340952I-B3	4	9.5	32 421	347	1	B3	27.4
EC254-C0340952U-B2	4	9.5	32 421	480	3	B2	11.4
EC254-C0340952U-B3	4	9.5	32 421	480	3	B3	11.4
EC254-C0340952Z-B2	4	9.5	32 421	600	3	B2	9.2
EC254-C0340952Z-B3	4	9.5	32 421	600	3	B3	9.2

* Consult the dimensions and weight table

CLASS I, DIVISIONS 1 AND 2, GROUPS B, C AND D – CLASS I, ZONES 1 AND 2, GROUP IIB + H2
IGNITION TEMPERATURE CODE: T3A, 180 °C (356 °F)

TECHNICAL SPECIFICATIONS

PRODUCT	DIMENSION AND WEIGHT*	POWER	VOLTAGE	PHASE	CONTROL INCLUDED	AMPERAGE	
CODE		KILOWATTS	BTU/H	VOLTS	NB.	AMPERES	
EC254-C0610052B	1	0.5	1706	120	1	---	4.2
EC254-C0610052C	1	0.5	1706	208	1	---	2.4
EC254-C0610052J	1	0.5	1706	240	1	---	2.1
EC254-C0620142B	2	1.4	4778	120	1	---	11.7
EC254-C0620142B-S2	2	1.4	4778	120	1	S2	11.7
EC254-C0620142C	2	1.4	4778	208	1	---	6.7
EC254-C0620142C-S2	2	1.4	4778	208	1	S2	6.7
EC254-C0620142J	2	1.4	4778	240	1	---	5.8
EC254-C0620142J-S2	2	1.4	4778	240	1	S2	5.8
EC254-C0620142I	2	1.4	4778	347	1	B2	4.0
EC254-C0620142I-B3	2	1.4	4778	347	1	B3	4.0
EC254-C0630232B	3	2.3	7849	120	1	---	19.2
EC254-C0630232B-S2	3	2.3	7849	120	1	S2	19.2
EC254-C0630232C	3	2.3	7849	208	1	---	11.1
EC254-C0630232C-S2	3	2.3	7849	208	1	S2	11.1
EC254-C0630232D-B2	3	2.3	7849	208	3	B2	6.4
EC254-C0630232D-B3	3	2.3	7849	208	3	B3	6.4
EC254-C0630232J	3	2.3	7849	240	1	---	9.6
EC254-C0630232J-S2	3	2.3	7849	240	1	S2	9.6
EC254-C0630232I-B2	3	2.3	7849	347	1	B2	6.6
EC254-C0630232I-B3	3	2.3	7849	347	1	B3	6.6
EC254-C0630232U-B2	3	2.3	7849	480	3	B2	2.8
EC254-C0630232U-B3	3	2.3	7849	480	3	B3	2.8
EC254-C0630232Z-B2	3	2.3	7849	600	3	B2	2.2
EC254-C0630232Z-B3	3	2.3	7849	600	3	B3	2.2
EC254-C0640322C	4	3.2	10921	208	1	---	15.4
EC254-C0640322C-S2	4	3.2	10921	208	1	S2	15.4
EC254-C0640322D-B2	4	3.2	10921	208	3	B2	8.9
EC254-C0640322D-B3	4	3.2	10921	208	3	B3	8.9
EC254-C0640322J	4	3.2	10921	240	1	---	13.3
EC254-C0640322J-S2	4	3.2	10921	240	1	S2	13.3
EC254-C0640322I-B2	4	3.2	10921	347	1	B2	9.2
EC254-C0640322I-B3	4	3.2	10921	347	1	B3	9.2
EC254-C0640322U-B2	4	3.2	10921	480	3	B2	3.9
EC254-C0640322U-B3	4	3.2	10921	480	3	B3	3.9
EC254-C0640322Z-B2	4	3.2	10921	600	3	B2	3.1
EC254-C0640322Z-B3	4	3.2	10921	600	3	B3	3.1
EC254-C0640502D-B2	4	5	17064	208	3	B2	13.9
EC254-C0640502D-B3	4	5	17064	208	3	B3	13.9
EC254-C0640502J	4	5	17064	240	1	---	20.8
EC254-C0640502J-S2	4	5	17064	240	1	S2	20.8
EC254-C0640502I-B2	4	5	17064	347	1	B2	14.4
EC254-C0640502I-B3	4	5	17064	347	1	B3	14.4
EC254-C0640502U-B2	4	5	17064	480	3	B2	6.0
EC254-C0640502U-B3	4	5	17064	480	3	B3	6.0
EC254-C0640502Z-B2	4	5	17064	600	3	B2	4.8
EC254-C0640502Z-B3	4	5	17064	600	3	B3	4.8

* Consult the dimensions and weight table
 --- not available

CLASS II, DIVISIONS 1 AND 2, GROUPS E, F AND G
IGNITION TEMPERATURE CODE: T3C, 160 °C (320 °F)

TECHNICAL SPECIFICATIONS

PRODUCT	DIMENSION AND WEIGHT*	POWER	VOLTAGE	PHASE	CONTROL INCLUDED	AMPERAGE	
CODE		KILOWATTS	BTU/H	VOLTS	NB.	AMPERES	
EC254-C0810054B	1	0.5	1706	120	1	---	4.2
EC254-C0810054C	1	0.5	1706	208	1	---	2.4
EC254-C0810054J	1	0.5	1706	240	1	---	2.1
EC254-C0820104B	2	1	3413	120	1	---	8.3
EC254-C0820104B-S2	2	1	3413	120	1	S2	8.3
EC254-C0820104C	2	1	3413	208	1	---	4.8
EC254-C0820104C-S2	2	1	3413	208	1	S2	4.8
EC254-C0820104J	2	1	3413	240	1	---	4.2
EC254-C0820104J-S2	2	1	3413	240	1	S2	4.2
EC254-C0820104I-B2	2	1	3413	347	1	B2	2.9
EC254-C0820104I-B3	2	1	3413	347	1	B3	2.9
EC254-C0830174B	3	1.7	5802	120	1	---	14.2
EC254-C0830174B-S2	3	1.7	5802	120	1	S2	14.2
EC254-C0830174C	3	1.7	5802	208	1	---	8.2
EC254-C0830174C-S2	3	1.7	5802	208	1	S2	8.2
EC254-C0830174J	3	1.7	5802	240	1	---	7.1
EC254-C0830174J-S2	3	1.7	5802	240	1	S2	7.1
EC254-C0830174I-B2	3	1.7	5802	347	1	B2	4.9
EC254-C0830174I-B3	3	1.7	5802	347	1	B3	4.9
EC254-C0830174U-B2	3	1.7	5802	480	3	B2	2.0
EC254-C0830174U-B3	3	1.7	5802	480	3	B3	2.0
EC254-C0830174Z-B2	3	1.7	5802	600	3	B2	1.6
EC254-C0830174Z-B3	3	1.7	5802	600	3	B3	1.6
EC254-C0840324C	4	3.2	10921	208	1	---	15.4
EC254-C0840324C-S2	4	3.2	10921	208	1	S2	15.4
EC254-C0840324D-B2	4	3.2	10921	208	3	B2	8.9
EC254-C0840324D-B3	4	3.2	10921	208	3	B3	8.9
EC254-C0840324J	4	3.2	10921	240	1	---	13.3
EC254-C0840324J-S2	4	3.2	10921	240	1	S2	13.3
EC254-C0840324I-B2	4	3.2	10921	347	1	B2	9.2
EC254-C0840324I-B3	4	3.2	10921	347	1	B3	9.2
EC254-C0840324U-B2	4	3.2	10921	480	3	B2	3.9
EC254-C0840324U-B3	4	3.2	10921	480	3	B3	3.9
EC254-C0840324Z-B2	4	3.2	10921	600	3	B2	3.1
EC254-C0840324Z-B3	4	3.2	10921	600	3	B3	3.1

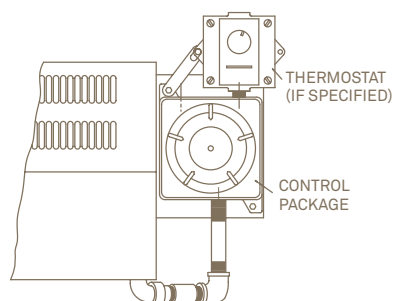
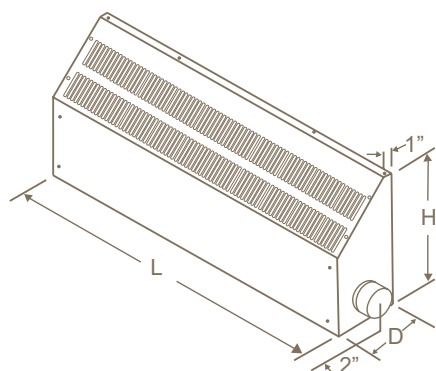
* Consult the dimensions and weight table
 --- not available

DIMENSIONS AND WEIGHT

UNIT SIZE	LENGTH	HEIGHT	DEPTH	WEIGHT*
	IN.	IN.	IN.	LB
1	26	6	4.5	13
2	26	16	8	27
3	39	16	8	36
4	67.5	16	8	60

* Without controls

TECHNICAL DRAWINGS



*STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors.
 For all the latest models and prices, please refer to our website at www.stelpro.com.

INFRARED RADIANT HEATER

ASIRH SERIES

RADIANT HEAT, WHEN AND WHERE YOU WANT IT

Warm up your summer nights and autumn days with our ZENITH™ infrared radiant heater. It's perfect for terraces, outdoor waiting areas, arenas, and spas. It can even be used in hard-to-heat areas such as factories. With its 14-gauge aluminum cabinet and stainless steel grille, the ZENITH™ is lightweight yet rugged. Now, you can create your own comfortable environment, any time of the year.



GENERATES INSTANT HEAT

COMPACT, LIGHTWEIGHT, STURDY AND EASY
TO INSTALL

CLEAN ELECTRICAL ENERGY WITH NO AIR
DISPLACEMENT

WEATHER-RESISTANT MODELS AVAILABLE

347 V MODEL AVAILABLE

IDEAL FOR:

TERRACES, WAREHOUSES, FACTORIES, OUTDOOR
WAITING AREAS, SPAS

COLOR

black

FINISH

super resistant polyester powdercoat

MANUFACTURING

- 14-gauge aluminum housing
- stainless steel grille
- specialized embossed aluminum reflectors which optimize radiant efficiency and reduce glare
- standard mounting bracket (included)

LAMP

- quartz lamp with glare-reducing filter, and tungsten filament produces short-wave infrared heat
- 80% radiant efficiency

CONTROL

electronic dimmer with timer (optional) (SIRHC402-1 or independent switch*)

INSTALLATION

on wall or ceiling with mounting bracket (included) or pole mounted (adaptor not provided), in accordance with clearances and installation heights as specified in the installation manual

ACCESSORIES

PRODUCT	DESCRIPTION
KIT-ESIRH151	infrared replacement element 1500 W @ 120 V
KIT-ESIRH202	infrared replacement element 2000 W/1600 W @ 240 V/208 V
KIT-SIRH-SUP1	expandable support from 20 in. to 34 in.
SIRHC402-1	electronic dimmer with timer (silver), 4000 W/3300 W/2000 W @ 240V/208 V/120 V max

FOR MAXIMUM EFFICIENCY

ELECTRONIC DIMMER WITH TIMER (OPTIONAL)

SIRHC402-1

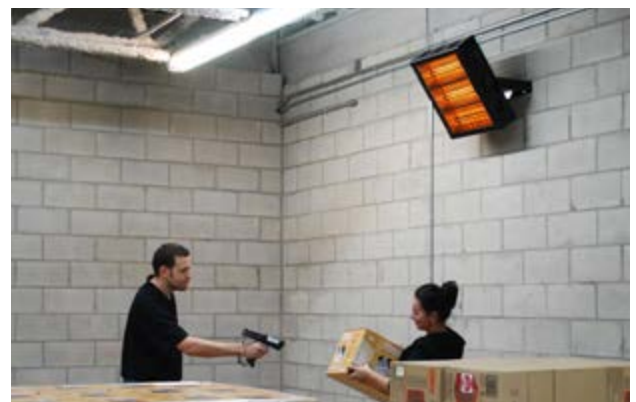
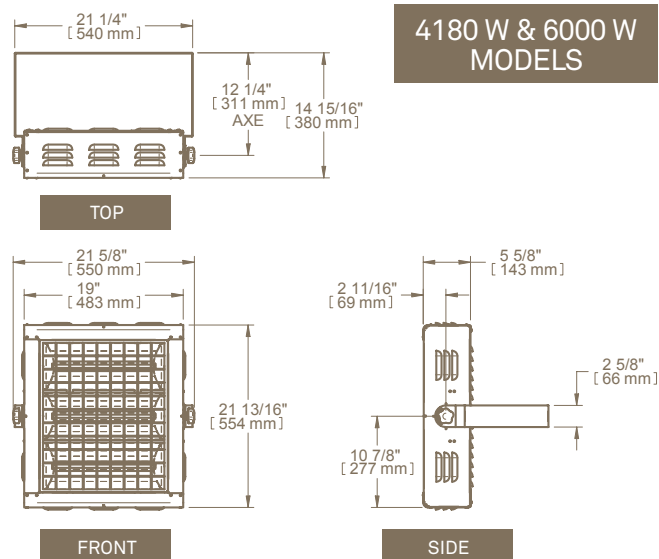
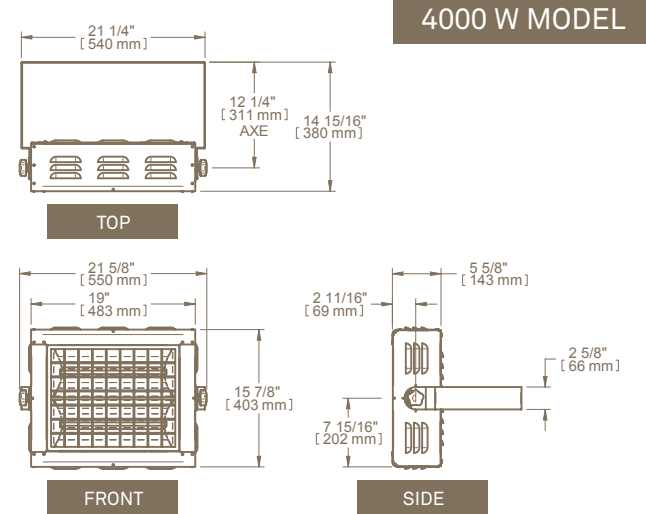
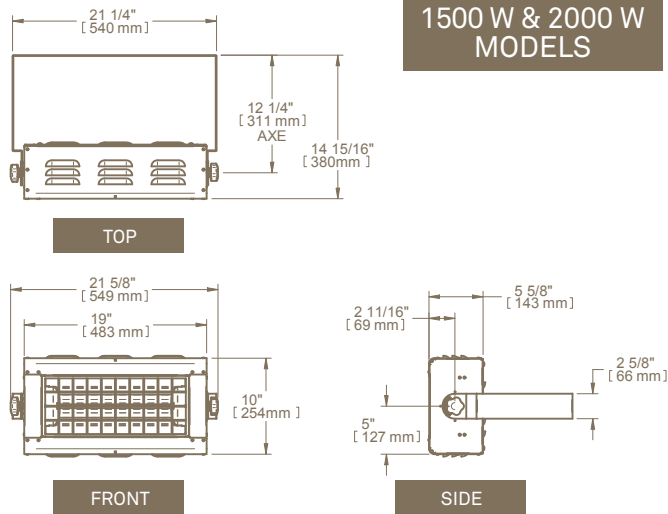


* The power feeding the units can be reduced using controls that meet the following requirements: the controls must be able to handle inductive and resistant loads. They must also have circuits to regulate the start-up current, since this type of appliance generates a high start-up current.

TECHNICAL SPECIFICATIONS

PRODUCT	WEATHER-RESISTANT	POWER		VOLTAGE	FREQUENCY	LENGTH	HEIGHT	DEPTH	WEIGHT
CODE	CODE	WATTS	BTU/H	VOLTS	HZ	IN.	IN.	IN.	LB
ASIRH1501W	ASIRH1501WR	1500	5120	120	60	19	10	5 5/8	11
ASIRH2002W	ASIRH2002WR	2000/1600	6825	240/208	60	19	10	5 5/8	11
ASIRH4002W	ASIRH4002WR	4000/3200	13651	240/208	60	19	15 7/8	5 5/8	13.8
ASIRH6002W	ASIRH6002WR	6000/4800	20476	240/208	60	19	21 13/16	5 5/8	16.3

TECHNICAL DRAWINGS



FLOOR INSERT CONVECTOR

FI SERIES

A CONVECTOR LIKE NO OTHER!

Just like its name says, the FI floor insert convector recesses into the floor and dissipates heat quietly by means of natural convection, without any fan noise. It can be installed into different types of floors, including wood and concrete, freeing up precious wall and window space. An incredible alternative to conventional baseboards, this versatile floor heater acts as a draft barrier, and can be recessed in front of large windows, sliding doors, or serve as perimeter heating in continuous, end-to-end fashion.



SILENT OPERATION

FLOOR DROP-IN UNIT

AESTHETIC AND INDESTRUCTIBLE

9-GAUGE EXTRUDED ALUMINUM GRILLE
WITH BORDER

TURN-KEY PROJECTS AVAILABLE

FOR PERIPHERIC HEATING WITH BLANK SECTIONS
AND ADAPTABLE GRILLE(S) (OPTIONAL)

IDEAL FOR:

OFFICES, SCHOOLS, HOSPITALS, BUSINESSES,
LARGE WINDOWS

COLORS

- standard: white, soft white
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 18-gauge galvanized steel cabinet and 9-gauge extruded aluminum grille
- thermal protection with manual reset
- protective wire mesh to prevent foreign objects from entering the interior of the unit

ELEMENT

single tubular, stainless steel sheathed element with boxed aluminum fins for improved heat dissipation; the element is securely fastened at its center, floating in nylon sleeves at each end, eliminating expansion and contraction noises

CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- low voltage relay kit installed in the left or right junction box (optional)

INSTALLATION

- floor recessed
- recessed parallel to floor joists
- thanks to its sturdy 18 gauge galvanized steel construction, it can be installed in concrete floors without any need for additional framing. The air vents located on the sides of the casing may be blocked, but it is recommended to keep the area free of obstructions to optimize air output

ACCESSORIES

PRODUCT	DESCRIPTION
FIRE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
FIRE156*	built-in electronic low voltage relay [6 A @ 600 V]
FIRE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal.

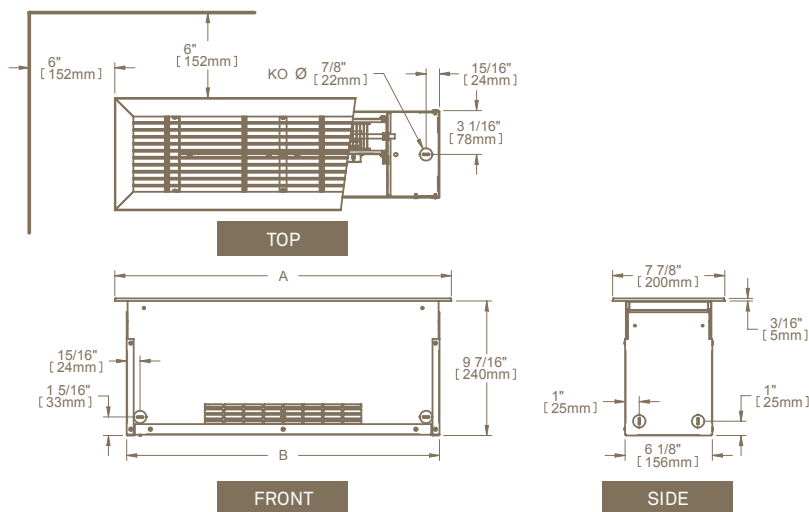
* Factory installed

TECHNICAL SPECIFICATIONS

STANDARD DENSITY 250 W PER LINEAR FOOT			MEDIUM DENSITY 200 W PER LINEAR FOOT			LOW DENSITY 150 W PER LINEAR FOOT			VOLTAGE	LENGTH A	LENGTH B	WEIGHT
CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	VOLTS	IN.	IN.	LB
FI6051	500	1706	FI6041	400	1365	FI6031	300	1024	120	23 5/8	22 1/16	14
FI6058	500	1706	FI6048	400	1365	FI6038	300	1024	208	23 5/8	22 1/16	14
FI6052	500	1706	FI6042	400	1365	FI6032	300	1024	240	23 5/8	22 1/16	14
FI6057	500	1706	---	400	1365	---	300	1024	277	23 5/8	22 1/16	14
FI9071	750	2560	FI9061	600	2048	FI9041	450	1536	120	35 7/16	33 7/8	22
FI9078	750	2560	FI9068	600	2048	FI9048	450	1536	208	35 7/16	33 7/8	22
FI9072	750	2560	FI9062	600	2048	FI9042	450	1536	240	35 7/16	33 7/8	22
FI9077	750	2560	FI9067	600	2048	FI9047	450	1536	277	35 7/16	33 7/8	22
FI9075	750	2560	---	600	2048	---	450	1536	480	35 7/16	33 7/8	22
FI12101	1000	3413	FI12081	800	2730	FI12061	600	2048	120	47 1/4	45 11/16	30
FI12108	1000	3413	FI12088	800	2730	FI12068	600	2048	208	47 1/4	45 11/16	30
FI12102	1000	3413	FI12082	800	2730	FI12062	600	2048	240	47 1/4	45 11/16	30
FI12107	1000	3413	FI12087	800	2730	FI12067	600	2048	277	47 1/4	45 11/16	30
FI12105	1000	3413	FI12085	800	2730	---	600	2048	480	47 1/4	45 11/16	30
FI15121	1250	4266	FI15101	1000	3413	FI15071	750	2560	120	59 1/16	57 1/2	37
FI15128	1250	4266	FI15108	1000	3413	FI15078	750	2560	208	59 1/16	57 1/2	37
FI15122	1250	4266	FI15102	1000	3413	FI15072	750	2560	240	59 1/16	57 1/2	37
FI15127	1250	4266	FI15107	1000	3413	FI15077	750	2560	277	59 1/16	57 1/2	37
FI15125	1250	4266	FI15105	1000	3413	FI15075	750	2560	480	59 1/16	57 1/2	37
FI18151	1500	5119	FI18121	1200	4095	FI18091	900	3071	120	70 7/8	69 3/16	44
FI18158	1500	5119	FI18128	1200	4095	FI18098	900	3071	208	70 7/8	69 3/16	44
FI18152	1500	5119	FI18122	1200	4095	FI18092	900	3071	240	70 7/8	69 3/16	44
FI18157	1500	5119	FI18127	1200	4095	FI18097	900	3071	277	70 7/8	69 3/16	44
FI18155	1500	5119	FI18125	1200	4095	FI18095	900	3071	480	70 7/8	69 3/16	44
---	1750	5972	FI21141	1400	4778	FI21101	1050	3583	120	82 11/16	81 1/8	52
FI21178	1750	5972	FI21148	1400	4778	FI21108	1050	3583	208	82 11/16	81 1/8	52
FI21172	1750	5972	FI21142	1400	4778	FI21102	1050	3583	240	82 11/16	81 1/8	52
FI21177	1750	5972	FI21147	1400	4778	FI21107	1050	3583	277	82 11/16	81 1/8	52
FI21175	1750	5972	FI21145	1400	4778	FI21105	1050	3583	480	82 11/16	81 1/8	52
---	2000	6825	---	1600	5460	FI24121	1200	4095	120	94 1/2	92 13/16	59
FI24208	2000	6825	FI24168	1600	5460	FI24128	1200	4095	208	94 1/2	92 13/16	59
FI24202	2000	6825	FI24162	1600	5460	FI24122	1200	4095	240	94 1/2	92 13/16	59
FI24207	2000	6825	FI24167	1600	5460	FI24127	1200	4095	277	94 1/2	92 13/16	59
FI24205	2000	6825	FI24165	1600	5460	FI24125	1200	4095	480	94 1/2	92 13/16	59

Add W for white or SW for soft white (see www.stelpro.com/en-US/orora for optional colors and contact your *STELPRO representative for more information)
 --- not available

TECHNICAL DRAWINGS



MINI ARCHITECTURAL BASEBOARD

ALUMINUM – AALUX1 SERIES



THE SMALLEST IN ITS CLASS

A mini baseboard that lives up to the great expectations of designers, architects and engineers alike. Only 4 1/2 in. high and 2 in. deep, the AALUX1 can be installed in locations previously thought impossible. Discreetly blending into the decor, the AALUX1 mini architectural baseboard heater is solid, powerful and elegant all at once. Even though it is compact in size, the AALUX1 conforms to the strictest of norms.



EXTRUDED ALUMINUM FRONT COVER WITH A UNIQUE AND LUXURIOUS DESIGN

EXTREMELY SOLID, IMPACT AND RUST RESISTANT

NEW STYLISH WHITE SATIN FINISH

VERSATILE

ADAPTS TO ANY BUILDING'S ARCHITECTURE

PERSONALIZED INSTALLATION

BLANK SECTIONS, PEDESTALS AND CLEAN BACKS
AVAILABLE

IDEAL FOR:

COMMERCIAL BUILDINGS OR SHOPPING MALLS,
HOSPITALS, OFFICES, PRIVATE RESIDENCES, HOTELS

COLORS

- standard: white, soft white
- luxurious finish: anodized aluminum (surcharge)
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat or clear anodized finish

MANUFACTURING

- 2 in. x 4 1/2 in. compact profile
- solid 20-gauge steel cabinet
- extremely resistant extruded aluminum front cover with a thickness equivalent to 10 gauge
- bottom air intake and top air discharge
- thermal protection with automatic reset
- full-length wireway

ELEMENT

single tubular, stainless steel sheathed element with boxed aluminum fins for improved heat dissipation; the element is securely fastened at its center, floating in nylon sleeves at each end, eliminating expansion and contraction noises

CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in tamper-proof thermostat accessible without removing front grille, installed in the left junction box only (optional)
- low voltage relay kit installed in the left junction box only (optional)

INSTALLATION

- surface mounted
- wall or floor mounted with or without pedestal kit (optional)
- at least 2 in. from the floor
- wiring compartment at both ends of unit
- for a continuous effect, custom blank sections with a simple attach system are available (optional)

ACCESSORIES

PRODUCT	DESCRIPTION
ALUX1T12*	built-in tamper-proof single pole thermostat
ALUX1RE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
ALUX1RE156*	built-in electronic low voltage relay [6 A @ 600 V]
ALUX1RE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
ALUX1DIS250*	disconnect switch [120 V-250 V] [17 A @ 120 V-12 A @ 250 V]
ALUX1DIS600*	disconnect switch [277 V-600 V]
PK4*	pedestal kit – single (kit of two)
PK4CAP	anodized aluminum (paint) pedestal kit – single (kit of two)
PK4D*	pedestal kit – double (kit of two)
PK4DCAP	anodized aluminum (paint) pedestal kit – double (kit of two)
ALUX1JS*	joiner strip (2 in.)
ALUX1JSCAP	anodized aluminum (paint) joiner strip (2 in.)
ALUX1IC90*	inside corner (back measures 5 7/8 in. long on each side)
ALUX1IC90CA	anodized aluminum (finish) inside corner (back measures 5 7/8 in. long on each side)
ALUX1OC90*	outside corner (back measures 5 7/8 in. long on each side)
ALUX1OC90CA	anodized aluminum (finish) outside corner (back measures 5 7/8 in. long on each side)
ALUX1CB**	clean back (fully finished, no mounting holes or knockouts)

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal

* Add W for white or SW for soft white

* Factory installed

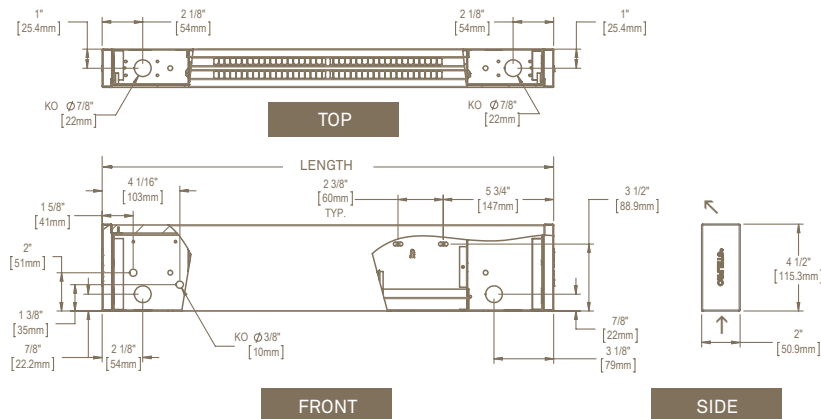
TECHNICAL SPECIFICATIONS

COMMERCIAL USE 150 W PER LINEAR FOOT			RESIDENTIAL USE 100 W PER LINEAR FOOT			VOLTAGE	LENGTH	WEIGHT
CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	VOLTS	IN.	LB
AALUX106038	300	1024	---	---	---	208	23 5/8	6.4
AALUX106032	300/225	1024	---	---	---	240/208	23 5/8	6.4
AALUX109048	450	1536	AALUX109038	300	1024	208	35 7/16	9.1
AALUX109042	450/338	1536	AALUX109032	300/225	1024	240/208	35 7/16	9.1
AALUX109047	450	1536	AALUX109037	300	1024	277	35 7/16	9.1
AALUX112068	600	2048	AALUX112048	400	1365	208	47 1/4	13.6
AALUX112062	600/450	2048	AALUX112042	400/300	1365	240/208	47 1/4	13.6
AALUX112067	600	2048	AALUX112047	400	1365	277	47 1/4	13.6
AALUX115078	750	2560	AALUX115058	500	1706	208	59 1/16	16.8
AALUX115072	750/563	2560	AALUX115052	500/375	1706	240/208	59 1/16	16.8
AALUX115077	750	2560	AALUX115057	500	1706	277	59 1/16	16.8
AALUX115075	750	2560	AALUX115055	500	1706	480	59 1/16	16.8
AALUX118098	900	3071	AALUX118068	600	2048	208	70 7/8	20.0
AALUX118092	900/675	3071	AALUX118062	600/450	2048	240/208	70 7/8	20.0
AALUX118097	900	3071	AALUX118067	600	2048	277	70 7/8	20.0
AALUX118095	900	3071	AALUX118065	600	2048	480	70 7/8	20.0
AALUX121108	1050	3583	AALUX121078	700	2388	208	82 11/16	23.1
AALUX121102	1050/788	3583	AALUX121072	700/525	2388	240/208	82 11/16	23.1
AALUX121107	1050	3583	AALUX121077	700	2388	277	82 11/16	23.1
AALUX121105	1050	3583	AALUX121075	700	2388	480	82 11/16	23.1
AALUX124128	1200	4095	AALUX124088	800	2730	208	94 1/2	26.7
AALUX124122	1200/900	4095	AALUX124082	800/600	2730	240/208	94 1/2	26.7
AALUX124127	1200	4095	AALUX124087	800	2730	277	94 1/2	26.7
AALUX124125	1200	4095	AALUX124085	800	2730	480	94 1/2	26.7
AALUX127138	1350	4607	AALUX127098	900	3071	208	106 5/16	26.7
AALUX127132	1350/1013	4607	AALUX127092	900/675	3071	240/208	106 5/16	26.7
AALUX127137	1350	4607	AALUX127097	900	3071	277	106 5/16	26.7
AALUX127135	1350	4607	AALUX127095	900	3071	480	106 5/16	26.7

Add W for white, SW for soft white or CA for anodized aluminum (finish) (see www.stelpro.com/en-US/orora for optional colors and contact your *STELPRO representative for more information)

--- not available

TECHNICAL DRAWINGS



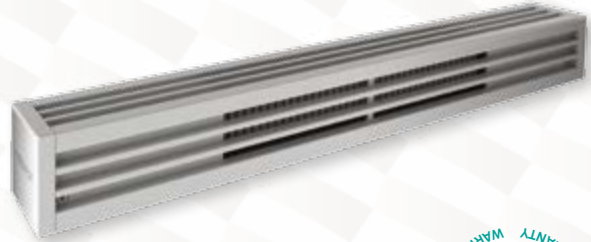
MINI ARCHITECTURAL BASEBOARD

ALUMINUM – AALUX2 SERIES



STYLE AND DURABILITY AT YOUR FEET

Here is a mini architectural baseboard you will not soon forget: the AALUX2 from the ALUX™ series, designed to be installed below large windows, patio doors or bay windows. In addition to not cluttering the room, it controls cold air infiltration and condensation due to its ability to act as a hot air curtain. Its unique style and aluminum extrusion not only make it durable but also ensures it complements any room.



**EXTRUDED ALUMINUM FRONT COVER
WITH A UNIQUE AND LUXURIOUS DESIGN**

EXTREMELY SOLID, IMPACT AND RUST RESISTANT

NEW STYLISH WHITE SATIN FINISH

NO CONDENSATION BUILD-UP
ELIMINATES ANY CONDENSATION BUILD-UP

BLANK SECTIONS AVAILABLE
FOR A CONTINUOUS EFFECT

IDEAL FOR:

BELOW LARGE WINDOWS, PATIO DOORS OR BAY
WINDOWS, OFFICES, SOLARIUMS

COLORS

- standard: white, soft white
- luxurious finish: anodized aluminum (surcharge)
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat or clear anodized finish

MANUFACTURING

- 3 in. x 3 in. compact profile
- solid 20-gauge steel cabinet
- extremely resistant extruded aluminum front cover with a thickness equivalent to 10 gauge
- thermal protection with automatic reset
- full-length wireway
- pencil-proof openings less than 1/4 in. prevent foreign objects from entering the unit

ELEMENT

single tubular, stainless steel sheathed element with boxed aluminum fins for improved heat dissipation; the element is securely fastened at its center, floating in nylon sleeves at each end, eliminating expansion and contraction noises

CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in thermostat accessible without removing front grille, installed in the left junction box only (optional)
- low voltage relay kit installed in the left junction box only (optional)

INSTALLATION

- surface mounted
- wall or floor mounted with pedestal kit (optional)
- wiring compartment at both ends of unit
- for a continuous effect, custom blank sections with a simple attach system are available (optional)

ACCESSORIES

PRODUCT	DESCRIPTION
ALUX2T12*	built-in tamper-proof single pole thermostat
ALUX2RE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
ALUX2RE156*	built-in electronic low voltage relay [6 A @ 600 V]
ALUX2RE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
ALUX2DIS250*	disconnect switch [120 V-250 V] [17 A @ 120 V-12 A @ 250 V]
ALUX2DIS600*	disconnect switch [277 V-600 V]
PK5*	pedestal kit – single (kit of two)
PK5CAP	anodized aluminum (paint) pedestal kit – single (kit of two)
PK5D*	pedestal kit – double (kit of two)
PK5DCAP	anodized aluminum (paint) pedestal kit – double (kit of two)
ALUX2JS*	joiner strip (2 in.)
ALUX2JSCAP	anodized aluminum (paint) joiner strip (2 in.)
ALUX2IC90*	inside corner (back measures 6 1/2 in. long on each side)
ALUX2IC90CA	anodized aluminum (finish) inside corner (back measures 6 1/2 in. long on each side)
ALUX2OC90*	outside corner (back measures 6 1/2 in. long on each side)
ALUX2OC90CA	anodized aluminum (finish) outside corner (back measures 6 1/2 in. long on each side)
ALUX2CB**	clean back (fully finished, no mounting holes or knockouts)
ALUX2SA*	full width flush fit stand – height of 2 to 12 in.
ALUX2SR*	full width recessed stand (39/64 in.) – height of 2 in.

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal

* Add W for white or SW for soft white

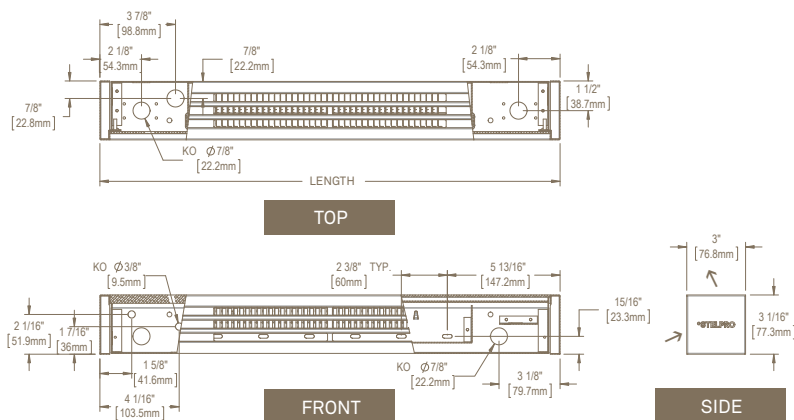
* Factory installed

TECHNICAL SPECIFICATIONS

COMMERCIAL USE 150 W PER LINEAR FOOT			RESIDENTIAL USE 100 W PER LINEAR FOOT			VOLTAGE	LENGTH	WEIGHT
CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	VOLTS	IN.	LB
AALUX206031	300	1024	---	---	---	120	23 5/8	5.2
AALUX206038	300	1024	---	---	---	208	23 5/8	5.2
AALUX206032	300	1024	---	---	---	240	23 5/8	5.2
AALUX209041	450	1536	AALUX209031	300	1024	120	35 7/16	7.8
AALUX209048	450	1536	AALUX209038	300	1024	208	35 7/16	7.8
AALUX209042	450	1536	AALUX209032	300/225	1024	240	35 7/16	7.8
AALUX209047	450	1536	AALUX209037	300	1024	277	35 7/16	7.8
AALUX212061	600	2048	AALUX212041	400	1365	120	47 1/4	10.4
AALUX212068	600	2048	AALUX212048	400	1365	208	47 1/4	10.4
AALUX212062	600	2048	AALUX212042	400/300	1365	240	47 1/4	10.4
AALUX212067	600	2048	AALUX212047	400	1365	277	47 1/4	10.4
AALUX215071	750	2560	AALUX215051	500	1706	120	59 1/16	13
AALUX215078	750	2560	AALUX215058	500	1706	208	59 1/16	13
AALUX215072	750	2560	AALUX215052	500/375	1706	240	59 1/16	13
AALUX215077	750	2560	AALUX215057	500	1706	277	59 1/16	13
AALUX215075	750	2560	AALUX215055	500	1706	480	59 1/16	13
AALUX218091	900	3071	AALUX218061	600	2048	120	70 7/8	15.5
AALUX218098	900	3071	AALUX218068	600	2048	208	70 7/8	15.5
AALUX218092	900	3071	AALUX218062	600/450	2048	240	70 7/8	15.5
AALUX218097	900	3071	AALUX218067	600	2048	277	70 7/8	15.5
AALUX218095	900	3071	AALUX218065	600	2048	480	70 7/8	15.5
AALUX221101	1050	3583	AALUX221071	700	2388	120	82 11/16	18.1
AALUX221108	1050	3583	AALUX221078	700	2388	208	82 11/16	18.1
AALUX221102	1050	3583	AALUX221072	700/525	2388	240	82 11/16	18.1
AALUX221107	1050	3583	AALUX221077	700	2388	277	82 11/16	18.1
AALUX221105	1050	3583	AALUX221075	700	2388	480	82 11/16	18.1
AALUX224121	1200	4095	AALUX224081	800	2730	120	94 1/2	20.7
AALUX224128	1200	4095	AALUX224088	800	2730	208	94 1/2	20.7
AALUX224122	1200	4095	AALUX224082	800/600	2730	240	94 1/2	20.7
AALUX224127	1200	4095	AALUX224087	800	2730	277	94 1/2	20.7
AALUX224125	1200	4095	AALUX224085	800	2730	480	94 1/2	20.7
AALUX227138	1350	4607	AALUX227098	900	3071	208	106 5/16	23.3
AALUX227132	1350	4607	AALUX227092	900/675	3071	240	106 5/16	23.3
AALUX227137	1350	4607	AALUX227097	900	3071	277	106 5/16	23.3
AALUX227135	1350	4607	AALUX227095	900	3071	480	106 5/16	23.3

Add W for white, SW for soft white or CA for anodized aluminum (finish) (see www.stelpro.com/en-US/orora for optional colors and contact your °STELPRO representative for more information)
 --- not available

TECHNICAL DRAWINGS



ARCHITECTURAL BASEBOARD

ALUMINUM – AALUX3 SERIES



THE ARCHITECTS' CHOICE

When it comes to aesthetics, the AALUX3 is the heating unit of choice. It features a winning combination of style and functionality with its extruded aluminum finish and its choice of watt densities. The AALUX3 is practically indestructible due to the quality of construction of its aluminum front panel with a thickness equivalent to 10 gauge. What's more, it offers the option of adding blank sections for a seamless, uniform look.

**EXTRUDED ALUMINUM FRONT COVER
WITH A UNIQUE AND LUXURIOUS DESIGN**

EXTREMELY SOLID, IMPACT AND RUST RESISTANT

THREE WATT DENSITIES OFFERED

NEW STYLISH WHITE SATIN FINISH

PERSONALIZED INSTALLATION

BLANK SECTIONS, PEDESTALS AND CLEAN BACKS
AVAILABLE

IDEAL FOR:

OFFICES, BUSINESSES, HOTELS, LOBBIES, LARGE
WINDOWS, SCHOOLS, HOSPITALS

COLORS

- standard: white, soft white
- luxurious finish: anodized aluminum (surcharge)
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat or clear anodized finish

MANUFACTURING

- 3 in. x 4 in. compact profile
- solid 20-gauge steel cabinet
- extremely resistant extruded aluminum front cover with a thickness equivalent to 10 gauge
- thermal protection with automatic reset
- full-length wireway
- pencil-proof openings less than 1/4 in. prevent foreign objects from entering the unit

ELEMENT

single tubular, stainless steel sheathed element with boxed aluminum fins for improved heat dissipation; the element is securely fastened at its center, floating in nylon sleeves at each end, eliminating expansion and contraction noises

CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in tamper-proof thermostat accessible without removing front grille, installed in the left junction box only (optional)
- low voltage relay kit installed in the left junction box only (optional)

INSTALLATION

- surface mounted
- wall or floor mounted with or without pedestal kit (optional)
- at least 3 in. from the floor ([BT] models only)
- wiring compartments at both ends of unit
- for a continuous effect, custom blank sections with a simple attach system are available (optional)

ACCESSORIES

PRODUCT	DESCRIPTION
ALUX3T12*	built-in tamper-proof single pole thermostat
ALUX3T22*	built-in tamper-proof double pole thermostat
ALUX3RE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
ALUX3RE156*	built-in electronic low voltage relay [6 A @ 600 V]
ALUX3RE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
ALUX3R841C1151*	built-in mechanical low voltage relay c/w transformer 24 V [6000 W @ 600 V]
ALUX3DIS250*	disconnect switch [120 V-250 V] [17 A @ 120 V-12 A @ 250 V]
ALUX3DIS600*	disconnect switch [277 V-600 V]
PK5*	pedestal kit – single (kit of two)
PK5CAP	clear anodized (paint) pedestal kit – single (kit of two)
PK5D*	pedestal kit – double (kit of two)
PK5DCAP	clear anodized (paint) pedestal kit – double (kit of two)
ALUX3JS*	joiner strip (2 in.)
ALUX3JSCAP	clear anodized (paint) joiner strip (2 in.)
ALUX3IC90*	inside corner (back measures 6 1/2 in. long on each side)
ALUX3IC90CA	clear anodized (finish) inside corner (back measures 6 1/2 in. long on each side)
ALUX3OC90*	outside corner (back measures 6 1/2 in. long on each side)
ALUX3OC90CA	clear anodized (finish) outside corner (back measures 6 1/2 in. long on each side)
ALUX3CB**	clean back (fully finished, no mounting holes or knockouts)
ALUX3BT*	air inlet from below/output from top
ALUX3SA*	full width flush fit stand – height of 2 to 12 in.
ALUX3SR*	full width recessed stand (39/64 in.) – height of 2 in.

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal

* Add W for white or SW for soft white * Factory installed

*STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors.
For all the latest models and prices, please refer to our website at www.stelpro.com.

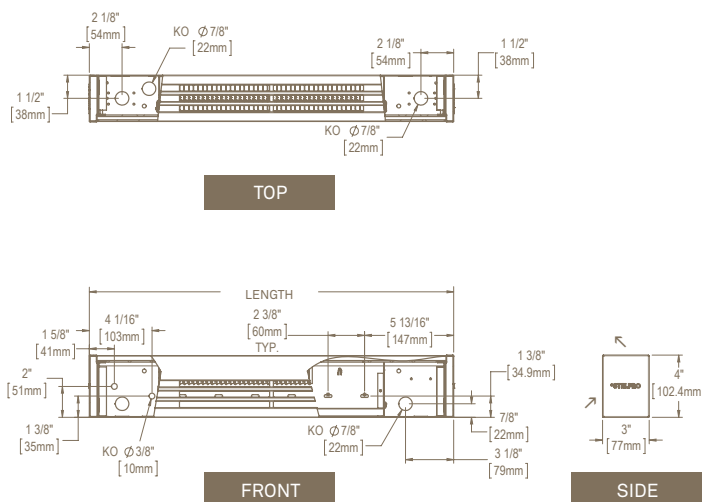


TECHNICAL SPECIFICATIONS

COMMERCIAL USE STANDARD DENSITY 250 W PER LINEAR FOOT			COMMERCIAL USE MEDIUM DENSITY 200 W PER LINEAR FOOT			RESIDENTIAL USE LOW DENSITY 150 W PER LINEAR FOOT			VOLTAGE	LENGTH	WEIGHT
CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	VOLTS	IN.	LB
AALUX306051	500	1024	AALUX306041	400	1365	AALUX306031	300	1024	120	23 5/8	6.7
AALUX306058	500	1024	AALUX306048	400	1365	AALUX306038	300	1024	208	23 5/8	6.7
AALUX306052	500	1024	AALUX306042	400	1365	AALUX306032	300	1024	240	23 5/8	6.7
AALUX306057	500	1024	---	400	1365	---	300	1024	277	23 5/8	6.7
AALUX309071	750	2560	AALUX309061	600	2048	AALUX309041	450	1536	120	35 7/16	10.1
AALUX309078	750	2560	AALUX309068	600	2048	AALUX309048	450	1536	208	35 7/16	10.1
AALUX309072	750	2560	AALUX309062	600	2048	AALUX309042	450	1536	240	35 7/16	10.1
AALUX309077	750	2560	AALUX309067	600	2048	AALUX309047	450	1536	277	35 7/16	10.1
AALUX309075	750	2560	---	600	2048	---	450	1536	480	35 7/16	10.1
AALUX312101	1000	3413	AALUX312081	800	2730	AALUX312061	600	2048	120	47 1/4	13.4
AALUX312108	1000	3413	AALUX312088	800	2730	AALUX312068	600	2048	208	47 1/4	13.4
AALUX312102	1000	3413	AALUX312082	800	2730	AALUX312062	600	2048	240	47 1/4	13.4
AALUX312107	1000	3413	AALUX312087	800	2730	AALUX312067	600	2048	277	47 1/4	13.4
AALUX312105	1000	3413	AALUX312085	800	2730	---	600	2048	480	47 1/4	13.4
AALUX315121	1250	4266	AALUX315101	1000	3413	AALUX315071	750	2560	120	59 1/16	16.8
AALUX315128	1250	4266	AALUX315108	1000	3413	AALUX315078	750	2560	208	59 1/16	16.8
AALUX315122	1250	4266	AALUX315102	1000	3413	AALUX315072	750	2560	240	59 1/16	16.8
AALUX315127	1250	4266	AALUX315107	1000	3413	AALUX315077	750	2560	277	59 1/16	16.8
AALUX315125	1250	4266	AALUX315105	1000	3413	AALUX315075	750	2560	480	59 1/16	16.8
AALUX318151	1500	5119	AALUX318121	1200	4095	AALUX318091	900	3071	120	70 7/8	20.1
AALUX318158	1500	5119	AALUX318128	1200	4095	AALUX318098	900	3071	208	70 7/8	20.1
AALUX318152	1500	5119	AALUX318122	1200	4095	AALUX318092	900	3071	240	70 7/8	20.1
AALUX318157	1500	5119	AALUX318127	1200	4095	AALUX318097	900	3071	277	70 7/8	20.1
AALUX318155	1500	5119	AALUX318125	1200	4095	AALUX318095	900	3071	480	70 7/8	20.1
---	1750	5972	AALUX321141	1400	4778	AALUX321101	1050	3583	120	82 11/16	23.4
AALUX321178	1750	5972	AALUX321148	1400	4778	AALUX321108	1050	3583	208	82 11/16	23.4
AALUX321172	1750	5972	AALUX321142	1400	4778	AALUX321102	1050	3583	240	82 11/16	23.4
AALUX321177	1750	5972	AALUX321147	1400	4778	AALUX321107	1050	3583	277	82 11/16	23.4
AALUX321175	1750	5972	AALUX321145	1400	4778	AALUX321105	1050	3583	480	82 11/16	23.4
---	2000	6825	---	1600	5460	AALUX324121	1200	4095	120	94 1/2	26.8
AALUX324208	2000	6825	AALUX324168	1600	5460	AALUX324128	1200	4095	208	94 1/2	26.8
AALUX324202	2000	6825	AALUX324162	1600	5460	AALUX324122	1200	4095	240	94 1/2	26.8
AALUX324207	2000	6825	AALUX324167	1600	5460	AALUX324127	1200	4095	277	94 1/2	26.8
AALUX324205	2000	6825	AALUX324165	1600	5460	AALUX324125	1200	4095	480	94 1/2	26.8
AALUX327228	2250	7679	AALUX327188	1800	6143	AALUX327138	1350	4607	208	106 5/16	30.1
AALUX327222	2250	7679	AALUX327182	1800	6143	AALUX327132	1350	4607	240	106 5/16	30.1
AALUX327227	2250	7679	AALUX327187	1800	6143	AALUX327137	1350	4607	277	106 5/16	30.1
AALUX327225	2250	7679	AALUX327185	1800	6143	AALUX327135	1350	4607	480	106 5/16	30.1
AALUX327258	2500	8532	AALUX327208	2000	6825	AALUX327158	1500	5119	208	106 5/16	30.1
AALUX327252	2500	8532	AALUX327202	2000	6825	AALUX327152	1500	5119	240	106 5/16	30.1
AALUX327257	2500	8532	AALUX327207	2000	6825	AALUX327157	1500	5119	277	106 5/16	30.1
AALUX327255	2500	8532	AALUX327205	2000	6825	AALUX327155	1500	5119	480	106 5/16	30.1

Add W for white, SW for soft white or CA for anodized aluminum (finish) (see www.stelpro.com/en-US/orora for optional colors and contact your *STELPRO representative for more information)
 --- not available

TECHNICAL DRAWINGS



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 For all the latest models and prices, please refer to our website at www.stelpro.com.

ARCHITECTURAL BASEBOARD

ALUMINUM – AALUX4 SERIES



A HEATER WITH A LOT TO OFFER

The AALUX4 is an impressive blend of contemporary design and superior performance. Its durable steel cabinet is decorated with an elegant aluminum grille and offers a remarkable heat density of 500 W per linear foot. Its unique airflow configuration complements its appearance making it the leader in its class and a popular choice for professionals in the industry.

EXTRUDED ALUMINUM FRONT COVER WITH A UNIQUE AND LUXURIOUS DESIGN

EXTREMELY SOLID, IMPACT AND RUST RESISTANT

THREE WATT DENSITIES OFFERED

NEW STYLISH WHITE SATIN FINISH

PERSONALIZED INSTALLATION

BLANK SECTIONS, PEDESTALS AND CLEAN BACKS
AVAILABLE

IDEAL FOR:

SHOPPING MALLS, HOSPITALS, OFFICES, HOTELS,
LOBBIES, HALLWAYS

COLORS

- standard: white, soft white
- luxurious finish: anodized aluminum (surcharge)
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat or clear anodized finish

MANUFACTURING

- dimensions: 4 3/8 in. x 6 3/4 in.
- solid 20-gauge steel cabinet and extremely resistant extruded aluminum front cover with a thickness equivalent to 10 gauge
- front air intake and top air discharge (bottom air intake available on demand [BT])
- thermal protection with automatic reset
- full-length wireway
- pencil-proof openings less than 1/4 in. prevent foreign objects from entering the unit

ELEMENTS

double tubular elements, stainless steel sheathed with boxed aluminum fins for improved heat dissipation; the elements are securely fastened at their centers, floating in nylon sleeves at each end, eliminating expansion and contraction noises

CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in tamper-proof thermostat accessible without removing front grille, installed in the left or right junction box (optional)
- low voltage relay kit installed in the left or right junction box (optional)

INSTALLATION

- surface mounted
- wall or floor mounted with or without pedestal kit (optional)
- at least 3 in. from the floor ([BT] models only)
- wiring compartments at both ends of unit
- for a continuous effect, custom blank sections with a simple attach system are available (optional)

ACCESSORIES

PRODUCT	DESCRIPTION
ALUX4T12*	built-in tamper-proof single pole thermostat
ALUX4T22*	built-in tamper-proof double pole thermostat
ALUX4RE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
ALUX4RE156*	built-in electronic low voltage relay [6 A @ 600 V]
ALUX4RE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
ALUX4RM240T*	built-in mechanical low voltage relay c/w transformer 24 V [5000 W @ 208 V/6000 W @ 240 V]
ALUX4RM347T*	built-in mechanical low voltage relay c/w transformer 24 V [6000 W @ 347 V]
ALUX4RM347C*	electro. mecha. relay w/o transformer 24 V [6000 W @ 120-347 V]
ALUX4R841C1151*	built-in mechanical low voltage relay c/w transformer 24 V [6000 W @ 600 V]
ALUX4R841D1036*	built-in mechanical low voltage relay w/o transformer 24 V [6000 W @ 120 V-600 V]
ALUX4DIS250*	disconnect switch [120 V-250 V] [17 A @ 120 V-12 A @ 250 V]
ALUX4DIS600*	disconnect switch [277 V-600 V]
PK6*	pedestal kit – single (kit of two)
PK6CAP	anodized aluminum (paint) pedestal kit – single (kit of two)
PK6D*	pedestal kit – double (kit of two)
PK6DCAP	anodized aluminum (paint) pedestal kit – double (kit of two)
ALUX4JS*	joiner strip (2 in.)
ALUX4JSCAP	anodized aluminum (paint) joiner strip (2 in.)
ALUX4IC90*	inside corner (back measures 8 3/4 in. long on each side)
ALUX4IC90CA	anodized aluminum (finish) inside corner (back measures 6 1/2 in. long on each side)
ALUX4OC90*	outside corner (back measures 8 3/4 in. long on each side)
ALUX4OC90CA	anodized aluminum (finish) outside corner (back measures 6 1/2 in. long on each side)
ALUX4CB**	clean back (fully finished, no mounting holes or knockouts)
ALUX4BT*	air inlet from below/output from top
ALUX4SA*	full width flush fit stand – height of 2 to 12 in.
ALUX4SR*	full width recessed stand (19/32 in.) – height of 2 in.

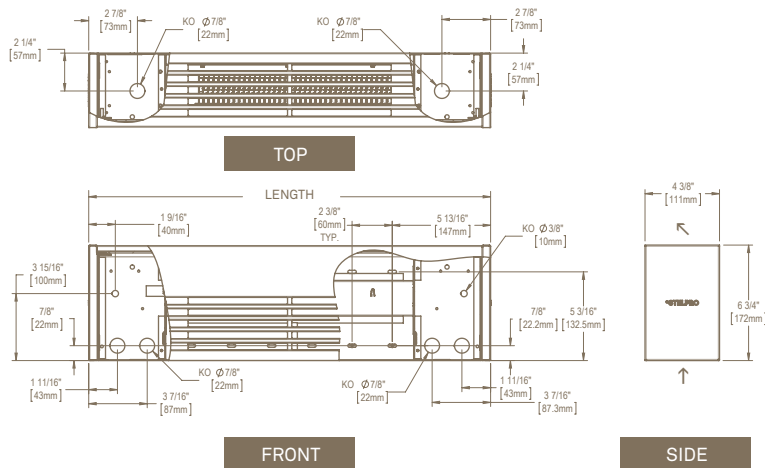
Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal
* Add W for white or SW for soft white * Factory installed

TECHNICAL SPECIFICATIONS

COMMERCIAL USE STANDARD DENSITY 500 W PER LINEAR FOOT			COMMERCIAL USE MEDIUM DENSITY 400 W PER LINEAR FOOT			RESIDENTIAL USE LOW DENSITY 300 W PER LINEAR FOOT			VOLTAGE	LENGTH	WEIGHT
CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	VOLTS	IN.	LB
AALUX406108	1000	3413	AALUX406088	800	2730	AALUX406068	600	2048	208	23 5/8	9
AALUX406102	1000	3413	AALUX406082	800	2730	AALUX406062	600	2048	240	23 5/8	9
AALUX406107	1000	3413	AALUX406087	800	2730	AALUX406067	600	2048	277	23 5/8	9
AALUX409158	1500	5119	AALUX409128	1200	4095	AALUX409098	900	3071	208	35 7/16	13
AALUX409152	1500	5119	AALUX409122	1200	4095	AALUX409092	900	3071	240	35 7/16	13
AALUX409157	1500	5119	AALUX409127	1200	4095	AALUX409097	900	3071	277	35 7/16	13
AALUX409155	1500	5119	---	1200	4095	---	900	3071	480	35 7/16	13
AALUX412208	2000	6825	AALUX412168	1600	5460	AALUX412128	1200	4095	208	47 1/4	17
AALUX412202	2000	6825	AALUX412162	1600	5460	AALUX412122	1200	4095	240	47 1/4	17
AALUX412207	2000	6825	AALUX412167	1600	5460	AALUX412127	1200	4095	277	47 1/4	17
AALUX412205	2000	6825	AALUX412165	1600	5460	---	1200	4095	480	47 1/4	17
AALUX415258	2500	8532	AALUX415208	2000	6825	AALUX415158	1500	5119	208	59 1/16	20
AALUX415252	2500	8532	AALUX415202	2000	6825	AALUX415152	1500	5119	240	59 1/16	20
AALUX415257	2500	8532	AALUX415207	2000	6825	AALUX415157	1500	5119	277	59 1/16	20
AALUX415255	2500	8532	AALUX415205	2000	6825	AALUX415155	1500	5119	480	59 1/16	20
AALUX418308	3000	10238	AALUX418248	2400	8190	AALUX418188	1800	6143	208	70 7/8	25
AALUX418302	3000	10238	AALUX418242	2400	8190	AALUX418182	1800	6143	240	70 7/8	25
AALUX418307	3000	10238	AALUX418247	2400	8190	AALUX418187	1800	6143	277	70 7/8	25
AALUX418305	3000	10238	AALUX418245	2400	8190	AALUX418185	1800	6143	480	70 7/8	25
AALUX421358	3500	11944	AALUX421288	2800	9556	AALUX421218	2100	7167	208	82 11/16	29
AALUX421352	3500	11944	AALUX421282	2800	9556	AALUX421212	2100	7167	240	82 11/16	29
AALUX421357	3500	11944	AALUX421287	2800	9556	AALUX421217	2100	7167	277	82 11/16	29
AALUX421355	3500	11944	AALUX421285	2800	9556	AALUX421215	2100	7167	480	82 11/16	29
AALUX424408	4000	13651	AALUX424328	3200	10921	AALUX424248	2400	8190	208	94 1/2	34
AALUX424402	4000	13651	AALUX424322	3200	10921	AALUX424242	2400	8190	240	94 1/2	34
AALUX424407	4000	13651	AALUX424327	3200	10921	AALUX424247	2400	8190	277	94 1/2	34
AALUX424405	4000	13651	AALUX424325	3200	10921	AALUX424245	2400	8190	480	94 1/2	34

Add W for white, SW for soft white or CA for anodized aluminum (finish) (see www.stelpro.com/en-US/orora for optional colors and contact your °STELPRO representative for more information)
 --- not available

TECHNICAL DRAWINGS





OPTIONS

DOUBLE PEDESTAL

BLANK SECTIONS

FULL WIDTH STAND
(FLUSH FIT OR RECESSED)

COMES WITH A SIMPLE
ATTACH SYSTEM

INSIDE AND OUTSIDE CORNERS

CLEAN BACK – FULLY FINISHED
(NO MOUNTING HOLES OR KNOCKOUTS)

ALUMINUM DRAFT BARRIER

DBI SERIES

DESIGN AND FUNCTIONALITY COMBINED

Designers, architects and decor aficionados alike will appreciate this electric baseboard heater whose clean, unobtrusive lines make it a heating showpiece. It can be wall mounted, placed on the floor or installed on pedestals. Consider the DBI for use in offices, conference rooms, entryways, commercial buildings, schools or hospitals. Enjoy the benefits of heating efficiency without sacrificing aesthetics.



HIGH-QUALITY ALUMINUM

EXTRUDED ALUMINUM GRILLE WITH A THICKNESS EQUIVALENT TO 11 GAUGE

THREE WATT DENSITIES OFFERED

COMPACT SIZE, INNOVATIVE DESIGN

BLANK SECTIONS AVAILABLE

FOR A CONTINUOUS EFFECT

IDEAL FOR:

OFFICES, ENTRYWAYS, BUSINESSES, SCHOOLS,
HOSPITALS

COLORS

- standard: white, soft white
- luxurious finish: anodized aluminum (surcharge)
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, almond, black (refer to www.stelpro.com/en-US/orora)

FINISH

epoxy-polyester powdercoat or clear anodized finish

MANUFACTURING

- 18-gauge steel cabinet
- extruded aluminum front panel with a thickness equivalent to 11 gauge
- front air intake and top air discharge (bottom air intake available on demand [BT])
- thermal protection with automatic reset
- full-length wireway
- pencil-proof openings less than 1/4 in. prevent foreign objects from entering the unit

ELEMENT

single tubular, stainless steel sheathed element with boxed aluminum fins for improved heat dissipation; the element is securely fastened at its center, floating in nylon sleeves at each end, eliminating expansion and contraction noises

CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in tamper-proof thermostat accessible without removing front grille, installed in the left junction box only (optional)
- low voltage relay kit installed in the left or right junction box (optional)
- built-in thermostat with button installed in the left junction box only (optional)

INSTALLATION

- surface mounted
- wall or floor mounted with or without pedestal kit (optional)
- wiring compartments at both ends of unit
- blank sections (custom lengths) and accessories are available for a continuous effect (optional)

ACCESSORIES

PRODUCT	DESCRIPTION
DBIT12*	built-in tamper-proof single pole thermostat
DBIT22*	built-in tamper-proof double pole thermostat
DBIT12-BOUTON*	built-in single pole thermostat with knob
DBIRE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
DBIRE156*	built-in electronic low voltage relay [6 A @ 600 V]
DBIRE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
DBIRM240T*	built-in mechanical low voltage relay c/w transformer 24 V [5000 W @ 208 V/6000 W @ 240 V]
DBIRM347T*	built-in mechanical low voltage relay c/w transformer 24 V [6000 W @ 347 V]
DBIRM347C*	electro. mecha. relay w/o transformer 24 V [6000 W @ 120-347 V]
DBIDIS250*	disconnect switch [120 V-250 V] [17 A @ 120 V-12 A @ 250 V]
DBIDIS600*	disconnect switch [277 V-600 V]
PK1*	pedestal kit (kit of two)
PK1CAP	anodized aluminum (paint) pedestal kit (kit of two)
DBIJS*	joiner strip (2 in.)
DBIJSCAP	anodized aluminum (paint) joiner strip (2 in.)
DBIIC90*	inside corner (back measures 5 7/8 in. long on each side)
DBIIC90CA	anodized aluminum (finish) inside corner (back measures 5 7/8" long on each side)
DBIOC90*	outside corner (back measures 5 7/8 in. long on each side)
DBIOC90CA	anodized aluminum (finish) outside corner (back measures 5 7/8" long on each side)
DBICB**	clean back (fully finished, no mounting holes or knockouts)
DBICBCAP *	anodized aluminum (paint) clean back (fully finished, no mounting holes or knockouts)
DBIBT*	bottom air intake/top air discharge

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal.

* Add W for white or SW for soft white

* Factory installed

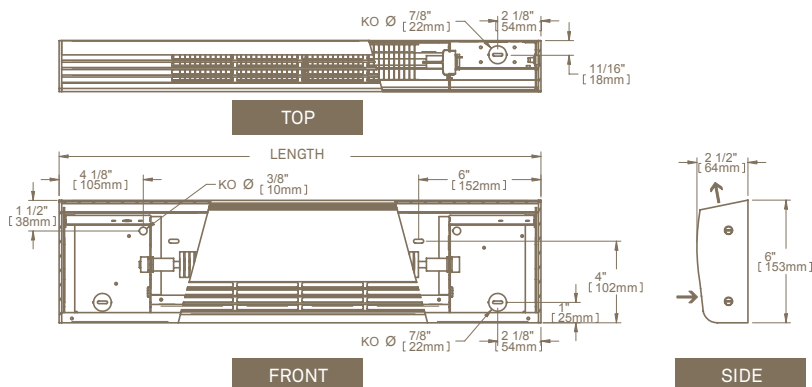
* Factory installation is strongly recommended

TECHNICAL SPECIFICATIONS

STANDARD DENSITY 250 W PER LINEAR FOOT			MEDIUM DENSITY 200 W PER LINEAR FOOT			LOW DENSITY 150 W PER LINEAR FOOT			VOLTAGE	LENGTH	WEIGHT
CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	VOLTS	IN.	LB
DBI6051	500	1706	DBI6041	400	1365	DBI6031	300	1024	120	23 5/8	6.7
DBI6058	500	1706	DBI6048	400	1365	DBI6038	300	1024	208	23 5/8	6.7
DBI6052	500	1706	DBI6042	400	1365	DBI6032	300	1024	240	23 5/8	6.7
DBI6057	500	1706	---	400	1365	---	300	1024	277	23 5/8	6.7
DBI9071	750	2560	DBI9061	600	2048	DBI9041	450	1536	120	35 7/16	10.1
DBI9078	750	2560	DBI9068	600	2048	DBI9048	450	1536	208	35 7/16	10.1
DBI9072	750	2560	DBI9062	600	2048	DBI9042	450	1536	240	35 7/16	10.1
DBI9077	750	2560	DBI9067	600	2048	DBI9047	450	1536	277	35 7/16	10.1
DBI12101	1000	3413	DBI12081	800	2730	DBI12061	600	2048	120	47 1/4	13.4
DBI12108	1000	3413	DBI12088	800	2730	DBI12068	600	2048	208	47 1/4	13.4
DBI12102	1000	3413	DBI12082	800	2730	DBI12062	600	2048	240	47 1/4	13.4
DBI12107	1000	3413	DBI12087	800	2730	DBI12067	600	2048	277	47 1/4	13.4
DBI15121	1250	4266	DBI15101	1000	3413	DBI15071	750	2560	120	59 1/16	16.8
DBI15128	1250	4266	DBI15108	1000	3413	DBI15078	750	2560	208	59 1/16	16.8
DBI15122	1250	4266	DBI15102	1000	3413	DBI15072	750	2560	240	59 1/16	16.8
DBI15127	1250	4266	DBI15107	1000	3413	DBI15077	750	2560	277	59 1/16	16.8
DBI15125	1250	4266	DBI15105	1000	3413	DBI15075	750	2560	480	59 1/16	16.8
DBI18151	1500	5119	DBI18121	1200	4095	DBI18091	900	3071	120	70 7/8	20.1
DBI18158	1500	5119	DBI18128	1200	4095	DBI18098	900	3071	208	70 7/8	20.1
DBI18152	1500	5119	DBI18122	1200	4095	DBI18092	900	3071	240	70 7/8	20.1
DBI18157	1500	5119	DBI18127	1200	4095	DBI18097	900	3071	277	70 7/8	20.1
DBI18155	1500	5119	DBI18125	1200	4095	DBI18095	900	3071	480	70 7/8	20.1
---	1750	5972	DBI21141	1400	4778	DBI21101	1050	3583	120	82 11/16	23.4
DBI21178	1750	5972	DBI21148	1400	4778	DBI21108	1050	3583	208	82 11/16	23.4
DBI21172	1750	5972	DBI21142	1400	4778	DBI21102	1050	3583	240	82 11/16	23.4
DBI21177	1750	5972	DBI21147	1400	4778	DBI21107	1050	3583	277	82 11/16	23.4
DBI21175	1750	5972	DBI21145	1400	4778	DBI21105	1050	3583	480	82 11/16	23.4
---	2000	6825	---	1600	5460	DBI24121	1200	4095	120	94 1/2	26.8
DBI24208	2000	6825	DBI24168	1600	5460	DBI24128	1200	4095	208	94 1/2	26.8
DBI24202	2000	6825	DBI24162	1600	5460	DBI24122	1200	4095	240	94 1/2	26.8
DBI24207	2000	6825	DBI24167	1600	5460	DBI24127	1200	4095	277	94 1/2	26.8
DBI24205	2000	6825	DBI24165	1600	5460	DBI24125	1200	4095	480	94 1/2	26.8
DBI27228	2250	7679	DBI27188	1800	6143	DBI27138	1350	4607	208	106 5/16	30.1
DBI27222	2250	7679	DBI27182	1800	6143	DBI27132	1350	4607	240	106 5/16	30.1
DBI27227	2250	7679	DBI27187	1800	6143	DBI27137	1350	4607	277	106 5/16	30.1
DBI27225	2250	7679	DBI27185	1800	6143	DBI27135	1350	4607	480	106 5/16	30.1
DBI27258	2500	8532	DBI27208	2000	6825	DBI27158	1500	5119	208	106 5/16	30.1
DBI27252	2500	8532	DBI27202	2000	6825	DBI27152	1500	5119	240	106 5/16	30.1
DBI27257	2500	8532	DBI27207	2000	6825	DBI27157	1500	5119	277	106 5/16	30.1
DBI27255	2500	8532	DBI27205	2000	6825	DBI27155	1500	5119	480	106 5/16	30.1

Add W for white, SW for soft white or CA for anodized aluminum (finish) (see www.stelpro.com/en-US/orora for optional colors and contact your °STELPRO representative for more information)
 --- not available

TECHNICAL DRAWINGS



°STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors.
 For all the latest models and prices, please refer to our website at www.stelpro.com.

SPECIALTY HEATERS



SPDH SERIES
MINI PATIO DOOR HEATER



PDH SERIES
PATIO DOOR HEATER

FOR MORE INFORMATION REGARDING THESE
PRODUCT LINES, PLEASE VISIT OUR WEBSITE



US.STELPRO.COM/PRO/

CABINETS AND DRAFT BARRIERS



SCA SERIES
ARCHITECTURAL BASEBOARD



SCAS SERIES
SLOPED ARCHITECTURAL BASEBOARD



CBB SERIES
SLOPED COMMERCIAL BASEBOARD



CBF SERIES
COMMERCIAL BASEBOARD



ACW750 SERIES
ARCHITECTURAL CABINET



ACWS750 SERIES
SLOPED ARCHITECTURAL CABINET



ACW1000 SERIES
ARCHITECTURAL CABINET



ACWS1000 SERIES
SLOPED ARCHITECTURAL CABINET





SMART HOME

SMART CONTROLLER • THERMOSTAT

ASMC402 SERIES

FOR SMART HOME

4000 W

ORCHESTRATING COMFORT

MAESTRO™ is the first smart thermostat compatible with all your electric heating devices, such as baseboards, convectors and fan heaters. The heart of your heating ecosystem, the MAESTRO™ controller•thermostat not only offers multiple features through its mobile app, it also gives you peace of mind, optimizes your comfort and saves energy. The MAESTRO™ solution is intuitive, accessible and smart. MAESTRO™ ensures you always stay comfortable by adjusting to your lifestyle. Turning your house into a smart home has never been easier!

MAESTRO™
ORCHESTRATING COMFORT



SIMPLE AND INTUITIVE MOBILE APP
CONTROL AT YOUR FINGERTIPS WITH YOUR SMARTPHONE OR MOBILE DEVICE



ENERGY MANAGEMENT SOLUTIONS
FOR INCREASED ENERGY EFFICIENCY



CREATE PERSONALIZED ACTIVITIES
THAT INTEGRATE EASILY INTO THE SMART HOME



GEOFENCING FEATURE
FOR OPTIMAL ENERGY EFFICIENCY

COMPATIBILITY

WiFi b/g/n

COLOR

black

FINISH

molded plastic

WATTAGE & VOLTAGE

300 W to 4000 W @ 240 V / 260 W to 3400 W @ 208 V

CONTROL

- two-wire heating device connection that makes it easy to replace existing thermostats
- access to the MAESTRO™ environment and application
- color touch screen
- graphical color-code to ensure smart energy consumption
- optimized early start-up based on outdoor temperature
- radical temperature decrease detection (open-window feature)
- adjustable motion-activated screen
- outdoor temperature display
- outdoor relative humidity display
- energy consumption assessment
- home group monitoring and control

ACCURACY

accurate ambient temperature control of $\pm 1^\circ\text{F}$

TEMPERATURE RANGE

from 41 to 86 °F

TO DOWNLOAD THE APPLICATION:



DESIGNED FOR

PRODUCTS:



AND MORE...

TECHNICAL SPECIFICATIONS

PRODUCT	WATTS		VOLTAGE	AMPERAGE	FREQUENCY	COLOR	PACKAGING
CODE	MINIMUM	MAXIMUM	VOLTS	AMPERES	HZ		
ASMC402	260/300	3400/4000	208/240	16.7	50/60	BLACK	BOX

DIMENSIONS : width of 5 3/8 in. (137 mm), height of 5 3/8 in. (137 mm) and depth of 1 1/4 in. (32 mm)

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FC-ASMC402_NOPRICE_0817

SMART THERMOSTAT

ASMT402 SERIES

FOR SMART HOME

4000 W

ORCHESTRATING COMFORT

Use the MAESTRO™ thermostat with the MAESTRO™ controller•thermostat to turn your house into a smart home in a snap! Indeed, the MAESTRO™ thermostat reveals its full potential when it's paired with the MAESTRO™ controller•thermostat. It can also be linked to an existing Zigbee network controlled by any Zigbee-compatible controller. MAESTRO™ is the smart home comfort solution!

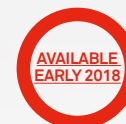
COMPATIBLE WITH



MAESTRO™

MAESTRO™

ORCHESTRATING COMFORT



SIMPLE AND INTUITIVE MOBILE APP
CONTROL AT YOUR FINGERTIPS WITH
YOUR SMARTPHONE OR MOBILE DEVICE



ENERGY MANAGEMENT SOLUTIONS
FOR INCREASED ENERGY EFFICIENCY



CREATE PERSONALIZED ACTIVITIES
THAT INTEGRATE EASILY
INTO THE SMART HOME



GEOFENCING FEATURE
FOR OPTIMAL ENERGY EFFICIENCY

DESIGNED FOR

PRODUCTS:



AND MORE...

SEE WWW.STELPRO.COM/EN-US/MAESTRO FOR HOME AUTOMATED SYSTEM COMPATIBILITIES AND INSTRUCTIONS ON CONNECTING YOUR MAESTRO™ THERMOSTAT TO YOUR ZIGBEE NETWORK.

COMPATIBILITY

MAESTRO™ controller•thermostat or Zigbee controller required

COLOR

white

FINISH

molded plastic

WATTAGE & VOLTAGE

150 W to 2000 W @ 120 V / 260 W to 3400 W @ 208 V / 300 W to 4000 W @ 240 V

CONTROL

- two-wire heating device connection that makes it easy to replace existing thermostats
- MAESTRO™ environment options include:
 - outdoor temperature or relative room humidity display
 - energy consumption assessment
- lock screen capability
- screen backlighting with light intensity setting
- radical temperature decrease detection (open-window feature)
- motion-activated screen
- Zigbee home automation environment compatibility

ACCURACY

accurate ambient temperature control of $\pm 1^{\circ}\text{F}$

TEMPERATURE RANGE

from 41 to 86 °F

TECHNICAL SPECIFICATIONS

PRODUCT		WATTS		VOLTAGE	AMPERAGE	FREQUENCY	COLOR	PACKAGING
CODE	MINIMUM	MAXIMUM	VOLTS	AMPERES	HZ			
ASMT402	150/260/300	2000/3400/4000	120/208/240	16.7	50/60		WHITE	BOX

DIMENSIONS : width of 5 3/8 in. (137 mm), height of 5 3/8 in. (137 mm) and depth of 1 1/4 in. (32 mm)



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MAESTRO™ INTEGRATED PRODUCTS



ASOR SERIES
HIGH-END CONVECTOR,
PAGE 20

ORLEANS™



ASORB SERIES
HIGH-END BATHROOM
FAN HEATER, PAGE 22

ORLEANS™



FOR MORE INFORMATION PLEASE REFER TO OUR SMART HOME WEB PAGE



WWW.STELPRO.COM/EN-US/SMART-HOME-0

ELECTRONIC THERMOSTAT

STZW402 SERIES

FOR SMART HOME

4000 W



COMFORT AT YOUR FINGERTIPS

The KI™ thermostat for the smart home is the first ever Z-Wave line voltage thermostat in North America. KI™ thermostats can easily be integrated into the Z-Wave network of your home, allowing you to adjust the temperature in rooms of your home from a distance. The Z-Wave technology also allows you to activate scenes, setting in motion several actions such as adjusting the temperature and lighting, activation of safety and entertainment systems and more.



CONTROL WITH YOUR SMARTPHONE, TABLET OR COMPUTER



ENERGY MANAGEMENT MODES
FOR INCREASED ENERGY EFFICIENCY



PERSONALIZED SCENE ACTIVATION
INTEGRATES EASILY INTO THE SMART HOME



CONSUMPTION SAVINGS
ENERGY SAVINGS OF MORE THAN 30% WITH DAY/NIGHT TEMPERATURE REDUCTION OF 8 °F

DESIGNED FOR

PRODUCTS:



COMPATIBLE WITH HOME AUTOMATION SYSTEMS:



AND MORE...

COMPATIBILITY

- Z-Wave controller required
- Z-Wave Plus certified: works with thousands of other Z-Wave devices

COLOR

white

FINISH

molded plastic

WATTAGE & VOLTAGE

150 W to 2000 W @ 120 V / 300 W to 4000 W @ 240 V

CONTROL

- 2-wire connection to heater
- simple programming
- display outdoor temperature*
- not compatible with forced-air units
- frost-free warning
- display in either Fahrenheit or Celsius
- backlit screen with adjustable intensity
- activate several other functions

ACCURACY

accurate ambient temperature control of 0.18 °F

TEMPERATURE RANGE

from 41 to 86 °F

* depending on the central controller and its application

TECHNICAL SPECIFICATIONS

PRODUCT	WATTS		VOLTAGE	AMPERAGE	FREQUENCY	COLOR	PACKAGING
CODE	MINIMUM	MAXIMUM	VOLTS	AMPERES	HZ		
STZW402WB+	150/300	2000/4000	120/240	16.7	50/60	WHITE	BOX

DIMENSIONS : width of 4 7/8 in., height of 4 7/8 in. and depth of 1 3/8 in.





THERMOSTATS

ELECTRONIC THERMOSTAT

STE252NP SERIES

1 SINGLE PROGRAMMING

2500 W

SMALL, PRACTICAL AND EFFICIENT!

The new °STELPRO STE252NP single programming electronic thermostat is the thermostat of choice if you don't need more than a 2500 W capacity. It can control electronic convectors, electric baseboards and other heating units (including forced-air units) with precision. Good for small and medium-sized rooms such as the livingroom, the kitchen, the bedroom and the bathroom.



SIMPLE 4-STEP PROGRAMMING

LOWER THE TEMPERATURE AT NIGHT AND AUTOMATICALLY RETURN TO THE SELECTED TEMPERATURE DURING THE DAY



INCREASED SAVINGS AND COMFORT

INCOMPARABLE ACCURACY



BACKLIT SCREEN

MAY BE USED AS A NIGHTLIGHT



CONSUMPTION SAVINGS

ENERGY SAVINGS OF MORE THAN 30% WITH DAY/NIGHT TEMPERATURE REDUCTION OF 8 °F

COLOR

white

FINISH

molded plastic

WATTAGE & VOLTAGE

150 W to 1250 W @ 120 V / 260 W to 2160 W @ 208 V / 300 W to 2500 W @ 240 V

CONTROL

- 2-wire connection
- acts like a programmable thermostat by automatically lowering the temperature once per 24-hour period (Single programming mode)
- compatible with forced-air units (Fan mode)
- frost-free warning
- lock option at a maximum temperature set point (Security mode)
- display in either Fahrenheit or Celsius

ACCURACY

accurate ambient temperature control of ± 0.18 °F

TEMPERATURE RANGE

between 37 to 86 °F

DESIGNED FOR



AND MORE...



WALL SUPPORT (INCLUDED)
INDISPENSABLE WHEN REPLACING A
MECHANICAL THERMOSTAT



BACKLIT SCREEN
CAN BE USED AS A NIGHTLIGHT

TECHNICAL SPECIFICATIONS

PRODUCT		WATTS		VOLTAGE	AMPERAGE	FREQUENCY	PACKAGING
CODE		MINIMUM	MAXIMUM	VOLTS	AMPERES	HZ	
STE252NPWB+		150/260/300	1250/2160/2500	120/208/240	10.4	50/60	BOX

DIMENSIONS: width of 3 11/16 in., height of 4 7/8 in. and depth of 1 1/8 in.

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For all the latest models and prices, please refer to our website at www.stelpro.com.

ELECTRONIC THERMOSTAT

STE302NP-STE402NP SERIES

INSTALLATION AT YOUR FINGERTIPS!

Thanks to its innovative wall support, this thermostat is quick and easy to install. It can be used to control electric heating units with or without fans. It also allows you to lower the temperature at a specified time of the day to ensure absolute comfort, either during nighttime or business hours.

1 SINGLE PROGRAMMING

3000 W

4000 W



ALSO AVAILABLE: STE403NP – 277 V model



SIMPLE 4-STEP PROGRAMMING

LOWER THE TEMPERATURE AT NIGHT AND AUTOMATICALLY RETURN TO THE SELECTED TEMPERATURE DURING THE DAY



INCREASED SAVINGS AND COMFORT
INCOMPARABLE ACCURACY



BACKLIT SCREEN*
MAY BE USED AS A NIGHTLIGHT



CONSUMPTION SAVINGS

ENERGY SAVINGS OF MORE THAN 30% WITH DAY/NIGHT TEMPERATURE REDUCTION OF 8 °F

COLOR

white (soft white is available only for the STE402NP model and packaged in a clamshell)

FINISH

molded plastic

WATTAGE & VOLTAGE

STE302NP: 150 W to 1500 W @ 120 V / 260 W to 2600 W @ 208 V / 300 W to 3000 W @ 240 V

STE402NP: 150 W to 2000 W @ 120 V / 260 W to 3475 W @ 208 V / 300 W to 4000 W @ 240 V

CONTROL

- 2-wire connection
- acts like a programmable thermostat by automatically lowering the temperature once per 24-hour period (Single programming mode)
- compatible with forced-air units (Fan mode)
- frost-free warning
- lock option at a maximum temperature set point (Security mode)
- display in either Fahrenheit or Celsius

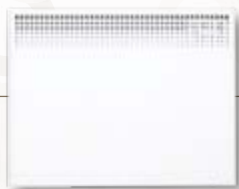
ACCURACY

accurate ambient temperature control of ± 0.18 °F

TEMPERATURE RANGE

between 37 to 86 °F

DESIGNED FOR



AND MORE...

TECHNICAL SPECIFICATIONS

PRODUCT		WATTS		VOLTAGE	AMPERAGE	FREQUENCY	COLOR	PACKAGING
CODE	MINIMUM	MAXIMUM		VOLTS	AMPERES	HZ		
STE302NPWB+	150/260/300	1500/2600/3000		120/208/240	12.5	50/60	WHITE	BOX
STE402NPWB+	150/260/300	2000/3475/4000		120/208/240	16.7	50/60	WHITE	BOX
STE402NP SW+	150/260/300	2000/3475/4000		120/208/240	16.7	50/60	SOFT WHITE	CLAMSHELL
STE403NPW24	150/260/300/350/400	2000/3475/4000/4600/5750		120/208/240/277/347	16.7	50/60	WHITE	BOX

DIMENSIONS: width of 4 7/8 in., height of 4 7/8 in. and depth of 1 1/8 in. (STE403NP: width of 4 1/2 in., height of 4 7/8 in. and depth of 1 3/8 in.)

* Except STE403NP model

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For all the latest models and prices, please refer to our website at www.stelpro.com.



FC-STE302/402NP-US_NOPRICE_0817

ELECTRONIC THERMOSTAT

STE302P-STE402P SERIES

THE SMART, EFFICIENT AND ECOLOGICAL CHOICE

Cost-saving programming, that's what the this thermostat has to offer. Life just got both simpler and more comfortable thanks to its Preprogrammed mode that allows you to easily and quickly program the desired temperature. Offering 18 predefined programs, the user can easy select among the most commonly used settings or program their own custom settings.



MULTIPLE PROGRAMMING

3000 W

4000 W



18

EASY PROGRAMMING

INCLUDES 18 PREPROGRAMMED PRESETS
IN "PRE-PROG" MODE

±
0.1°F

INCREASED SAVINGS AND COMFORT

INCOMPARABLE ACCURACY



ANTICIPATED START

REACH THE SELECTED TEMPERATURE
AT PRECISELY THE PROGRAMMED TIME

5-2

5-2 DAY PROGRAMMING



BACKLIT SCREEN

MAY BE USED AS A NIGHTLIGHT

MORE THAN
30%

CONSUMPTION SAVINGS

ENERGY SAVINGS OF MORE THAN
30% WITH DAY/NIGHT TEMPERATURE
REDUCTION OF 8 °F

COLOR

white

FINISH

molded plastic

WATTAGE & VOLTAGE

STE302P: 150 W to 1500 W @ 120 V / 260 W to 2600 W @ 208 V / 300 W
to 3000 W @ 240 V

STE402P: 150 W to 2000 W @ 120 V / 260 W to 3475 W @ 208 V /
300 W to 4000 W @ 240 V

CONTROL

- 2-wire connection
- compatible with forced-air units (Fan mode)
- easily choose the desired preprogramming with one button
- able to program 4 periods a day during the week and 4 others per day during the weekend, for a maximum of 8/week
- anticipated start (the thermostat reaches the desired temperature at the requested hour)
- frost-free warning
- lock option at a minimum and maximum temperature set point (Security mode)
- protection against power failure (2 hours)
- the hour can be displayed in 12 or 24-hour mode
- display in either Fahrenheit or Celsius

ACCURACY

accurate ambient temperature control of ± 0.18 °F

TEMPERATURE RANGE

between 37 to 86 °F

DESIGNED FOR



AND MORE...

TECHNICAL SPECIFICATIONS

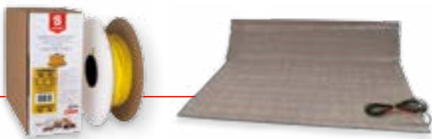
PRODUCT	WATTS		VOLTAGE	AMPERAGE	FREQUENCY	PACKAGING
CODE	MINIMUM	MAXIMUM	VOLTS	AMPERES	HZ	
STE302PWB+	150/260/300	1500/2600/3000	120/208/240	12.5	50/60	BOX
STE402PWB+	150/260/300	2000/3475/4000	120/208/240	16.7	50/60	BOX

DIMENSIONS: width of 4 7/8 in., height of 4 7/8 in. and depth of 1 1/8 in.



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For all the latest models and prices, please refer to our website at www.stelpro.com.

THERMOSTAT FOR HEATING FLOORS



ELECTRONIC THERMOSTAT

STCNP SERIES

CONTROL YOU CAN DEPEND ON TO HEAT YOUR FLOORS

A thermostat for heated floors that can control the temperature of a room through either the floor or the ambient air. Pressing any one of the buttons will turn the backlight on. The thermostat can be locked to prevent it from exceeding the selected temperature.

1 SINGLE PROGRAMMING

3840 W



COLOR

white

FINISH

molded plastic

MANUFACTURING

- built-in GFCI and pilot light (test)
- four wires/DPST with bipolar tripping
- 13 ft. floor sensor included*

WATTAGE & VOLTAGE

0 W to 1920 W @ 120 V / 0 W to 3330 W @ 208 V /
0 W to 3840 W @ 240 V

CONTROL

- acts like a programmable thermostat by automatically lowering the temperature once per 24-hour period (Single programming mode)
- advanced floor or ambient temperature control (your choice)
- protection against power failures (two hours)
- lock option at a maximum temperature set point (Security mode)
- display in either Fahrenheit or Celsius

ACCURACY

accurate ambient temperature control of ± 0.27 °F

TEMPERATURE RANGE

- ambient mode: between 37 to 95 °F
- floor mode: between 37 to 82 °F

* The thermostat is compatible with floor sensors provided by certain other manufacturers



SIMPLE 4-STEP PROGRAMMING

LOWER THE TEMPERATURE AT NIGHT AND AUTOMATICALLY RETURN TO THE SELECTED TEMPERATURE DURING THE DAY



INCREASED SAVINGS AND COMFORT

INCOMPARABLE ACCURACY



DOUBLE CONTROL: FLOOR OR AMBIENT TEMPERATURE (YOUR CHOICE)



BACKLIT SCREEN

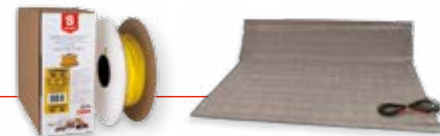
TECHNICAL SPECIFICATIONS

PRODUCT	WATTS	VOLTAGE	AMPERAGE	FREQUENCY	GFCI
CODE	MAXIMUM	VOLTS	AMPERES	HZ	MA
STCNPW5*	1920/3840	120/240	16	50/60	5

* 5 mA thermostats have an integral ground-fault circuit interrupter (GFCI) (mandatory in bathrooms and similar room types)
Please refer to the electrical and building codes in effect in your region in order to choose the best thermostat to suit your needs.
DIMENSIONS: width of 3 3/8 in., height of 4 7/8 in. and depth of 1 in. (total depth: 2 3/16 in.)



THERMOSTAT FOR HEATING FLOORS



ELECTRONIC THERMOSTAT

STCP SERIES

M MULTIPLE PROGRAMMING 3840 W

PROGRAMMING AT YOUR FEET

This thermostat, specifically designed for heated floor systems, allows the reading of the floor or ambient temperature. A booklet is provided containing more than 250 preprogrammings that can be set by simply pressing the front buttons. The STCP is like a small computer designed to provide maximum comfort.



252

EASY PROGRAMMING

INCLUDES 252 PREPROGRAMMED PRESETS
IN "PRE-PROG" MODE

±
0.1°F

INCREASED SAVINGS AND COMFORT

INCOMPARABLE ACCURACY



ANTICIPATED START

REACH THE SELECTED TEMPERATURE
PRECISELY AT THE PROGRAMMED TIME

7

7-DAY PROGRAMMING



DOUBLE CONTROL: FLOOR OR AMBIENT TEMPERATURE (YOUR CHOICE)



BACKLIT SCREEN

COLOR

white

FINISH

molded plastic

MANUFACTURING

- built-in GFCI and pilot light (test)
- four wires/DPST with bipolar tripping
- 13 ft. floor sensor included*

WATTAGE & VOLTAGE

0 W to 1920 W @ 120 V / 0 W to 3330 W @ 208 V /
0 W to 3840 W @ 240 V

CONTROL

- program up to 4 periods a day
- anticipated start (the thermostat reaches the desired temperature at the requested hour)
- advanced floor or ambient temperature control (your choice)
- protection against power failures (two hours)
- lock option at a maximum temperature set point (Security mode)
- display in either Fahrenheit or Celsius

ACCURACY

accurate ambient temperature control of $\pm 0.27^\circ\text{F}$

TEMPERATURE RANGE

- ambient mode: between 37 to 95 °F
- floor mode: between 37 to 82 °F

* The thermostat is compatible with floor sensors provided by certain other manufacturers

TECHNICAL SPECIFICATIONS

PRODUCT	WATTS	VOLTAGE	AMPERAGE	FREQUENCY	GFCI
CODE	MAXIMUM	VOLTS	AMPERES	HZ	MA
STCPW5*	1920/3840	120/240	16	50/60	5

* 5 mA thermostats have an integral ground-fault circuit interrupter (GFCI) (mandatory in bathrooms and similar room types)
Please refer to the electrical and building codes in effect in your region in order to choose the best thermostat to suit your needs.
DIMENSIONS: width of 3 3/8 in., height of 4 7/8 in. and depth of 1 in. (total depth: 2 3/16 in.)



*STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice.
For all the latest models and prices, please refer to our website at www.stelpro.com.

ELECTRONIC THERMOSTAT

DOUBLE POLE – STE302R2+ SERIES

1

SINGLE PROGRAMMING

3000 W



COMFORT AND SAVINGS GUARANTEED

The STE302R2+ double-pole thermostat fits perfectly with any style. It has a useful backlit screen. Also, it can be used to control electric heating units, with or without fans. It allows you to lower the temperature at a specific time of the day.



SIMPLE 4-STEP PROGRAMMING

LOWER THE TEMPERATURE AT NIGHT AND AUTOMATICALLY RETURN TO THE SELECTED TEMPERATURE DURING THE DAY



0.1°F

INCREASED SAVINGS AND COMFORT

INCOMPARABLE ACCURACY



BACKLIT SCREEN



MORE THAN
30%

CONSUMPTION SAVINGS

ENERGY SAVINGS OF MORE THAN 30% WITH DAY/NIGHT TEMPERATURE REDUCTION OF 8 °F

COLOR

white

FINISH

molded plastic

WATTAGE & VOLTAGE

150 W to 1500 W @ 120 V / 260 W to 2600 W @ 208 V / 300 W to 3000 W @ 240 V

CONTROL

- 4-wire connection
- acts like a programmable thermostat by automatically lowering the temperature once per 24-hour period (Single programming mode)
- compatible with forced-air units (Fan mode)
- frost-free warning
- lock option at a maximum temperature set point (Security mode)
- display in either Fahrenheit or Celsius

ACCURACY

accurate ambient temperature control ± 0.18 °F

TEMPERATURE RANGE

between 37 to 86 °F

DESIGNED FOR



AND MORE...

TECHNICAL SPECIFICATIONS

PRODUCT		WATTS		VOLTAGE	AMPERAGE	FREQUENCY	PACKAGING
CODE	MINIMUM	MAXIMUM	VOLTS	AMPERES	HZ		
STE302R2W+	150/260/300	1500/2600/3000	120/208/240	12.5	50/60		BOX

DIMENSIONS: width of 3 3/8 in., height of 4 7/8 in. and depth of 1 in. (total depth: 2 3/16 in.)

ELECTRONIC THERMOSTAT

LOW VOLTAGE / 24 V – STE241 SERIES

1 SINGLE PROGRAMMING

24 V

EFFICIENT RELAY CONTROL

The STE241 series low voltage (24 V) electronic thermostat is designed to control electric furnaces and °STELPRO “RE” series heating relays. It is compatible with either convection-mode or forced-air heating units as the cycles of this thermostat can be modified accordingly.



SIMPLE 4-STEP PROGRAMMING

LOWER THE TEMPERATURE AT NIGHT AND AUTOMATICALLY RETURN TO THE SELECTED TEMPERATURE DURING THE DAY



0.1°F

INCREASED SAVINGS AND COMFORT

INCOMPARABLE ACCURACY



BACKLIT SCREEN

MAY BE USED AS A NIGHTLIGHT



MORE THAN
30%

CONSUMPTION SAVINGS

ENERGY SAVINGS OF MORE THAN 30% WITH DAY/NIGHT TEMPERATURE REDUCTION OF 8 °F

COLOR

white

FINISH

molded plastic

VOLTAGE

0.5 A @ 24 Vac

CONTROL

- 3-wire connection
- compatible with electric furnaces (R, C, W connections) and °STELPRO “RE” series heating relays. Adjustable cycles to accommodate both convection and forced-air heating modes. Attention: not compatible with solely inductive loads.
- acts like a programmable thermostat by automatically lowering the temperature once per 24-hour period (Single programming mode)
- frost-free warning
- lock option at a maximum temperature set point (Security mode)
- display in either Fahrenheit or Celsius

ACCURACY

accurate ambient temperature control ± 0.18 °F

TEMPERATURE RANGE

between 37 to 86 °F

DESIGNED FOR



AND MORE...

TECHNICAL SPECIFICATIONS

PRODUCT	PACKAGING	VOLTAGE	FREQUENCY
CODE		VOLTS	HZ
STE241WB+	BOX	24 VAC	50/60

DIMENSIONS: width of 3 1/4 in., height of 4 3/4 in. and surface depth of 1 in. (total depth: 1 3/8 in.)

THERMOSTAT

LOW VOLTAGE / 24 V – T822K1018/U SERIES

COLOR

white

DIMENSIONS

2.83 in. x 4.75 in. x 1.46 in.

VOLTAGE

1.2 A @ 24 Vac

CONTROL

- 2-wire connection
- all or nothing (on/off) @ 24 Vac
- compatible with all RE and R841 model relays (see selection on page 5)
- temperature in degrees Fahrenheit

TEMPERATURE RANGE

between 50 and 86 °F



PRODUCT	COLOR	DESCRIPTION
T822K1018/U	WHITE	LOW VOLTAGE THERMOSTAT (24 V)



THERMOSTAT

LOW VOLTAGE / 24 V – T87K1007/U SERIES

COLOR

white

DIMENSIONS

3 11/16 in. diameter x 1 3/4 in.

VOLTAGE

1 A @ 24 Vac

CONTROL

- 2-wire connection
- all or nothing (on/off)@ 24 Vac
- compatible with all RE and R841 model relays (see selection on page 5)
- temperature in degrees Fahrenheit

TEMPERATURE RANGE

between 50 and 86 °F



PRODUCT	COLOR	DESCRIPTION
T87K1007/U	WHITE	LOW VOLTAGE THERMOSTAT (24 V)



MECHANICAL THERMOSTAT

LINE VOLTAGE – SWT SERIES

SIMPLE AND INTUITIVE

The °STELPRO SWT series wall thermostat is easy to use and complements any decor. The SWT is compatible with most heating products, such as electric baseboards, wall fan heaters or commercial fan-forced heaters (with 120 to 277 Vac coil contactor). The SWT thermostat is available in two models: single or double pole.



SIMPLE ADJUSTMENT FOR THE DESIRED TEMPERATURE

EASY INSTALLATION AND INTUITIVE OPERATION

SLEEK APPEARANCE

COLOR

white

FINISH

molded plastic

CONTROL

- 2-wire connection (single pole model) or 4-wire connection (double pole model)
- temperature in degrees Fahrenheit
- off position (double pole model)

TEMPERATURE RANGE

between 50 to 90 °F

VOLTAGE

- 22 A @ 120-277 Vac
- 1/2 hp

DESIGNED FOR



AND MORE...

TECHNICAL SPECIFICATIONS

PRODUCT		DESCRIPTION
CODE		
SWT1F		SINGLE POLE THERMOSTAT (FAHRENHEIT)
SWT2F		DOUBLE POLE THERMOSTAT (FAHRENHEIT)

DIMENSIONS: width of 2 29/32 in., height of 4 37/64 in. and depth of 1 9/64 in.



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For all the latest models and prices, please refer to our website at www.stelpro.com.

ELECTRONIC RELAY

LOW VOLTAGE | RE25 – RE30

DIMENSIONS

- RE253: 4.10 in. x 4.10 in. x 2.10 in.
- RE306C: 4.76 in. x 4.70 in. x 3 in.

CONTROL

- pulsed signal (PWM) or all or nothing (on/off) at 24 Vac, 3-32 Vdc signal
- with transformer (RE253T)
- compatible with STE241, T822K1018/U and T87K1007/U thermostats
- two additional relays without transformers can be added to the same control circuit as a relay with transformer
- installation of more than 4 relays without transformers to the same thermostat is not recommended

INSTALLATION

the relay must be installed in an external junction box



PRODUCT	DESCRIPTION
RE253C	ELECTRONIC LOW VOLTAGE RELAY [25 A @ 120 V, 208 V, OR 347 V]
RE253T	ELECTRONIC LOW VOLTAGE RELAY [25 A @ 208 V OR 347 V] (W/TRANSFO)
RE306C	ELECTRONIC LOW VOLTAGE RELAY [30 A @ 120 V-600 V]

ELECTRONIC RELAY

LOW VOLTAGE – SMALLER-SIZED | RE15

DIMENSIONS

- RE153 and RE156: 3.31 in. x 2.17 in. x 0.89 in.
- RE153T: 3.31 in. x 2.17 in. x 1.5 in.

CONTROL

- pulsed signal (PWM) or all or nothing (on/off) at 24 Vac, 3-32 Vdc signal
- with transformer (RE153T)
- compatible with STE241, T822K1018/U and T87K1007/U thermostats
- two additional relays without transformers can be added to the same control circuit as a relay with transformer
- installation of more than 4 relays without transformers to the same thermostat is not recommended

INSTALLATION

the relays must be installed inside the junction box of the heating unit



PRODUCT	DESCRIPTION
RE153	ELECTRONIC LOW VOLTAGE RELAY [15 A @ 120 V-347 V]
RE156	ELECTRONIC LOW VOLTAGE RELAY [6 A @ 120 V-600 V]
RE153T	ELECTRONIC LOW VOLTAGE RELAY [15 A @ 208 V-347 V] (W/TRANSFO)

ELECTROMECHANICAL RELAY

LOW VOLTAGE – RM

DIMENSIONS

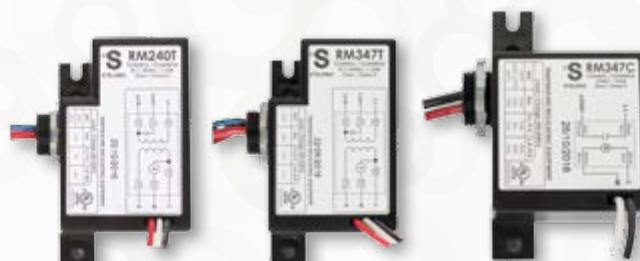
see the technical drawings

CONTROL

- all or nothing (on/off)
- with transformer 24 V (with exception of the RM347C w/o transformer)
- compatible with T822K1034, T87K1015 and ET180 thermostats (the RM347C w/o transformer is also compatible with the STE241 and D010 thermostats)
- installation of more than 4 relays without transformer to the same thermostat is not recommended (2 relays without transformer if connected to a STE241 thermostat)
- no additional relay can be connected to the same control circuit as a relay with transformer

INSTALLATION

These relays can be installed in an external junction box. These relays may or may not be installed in the junction box of the heating unit. (see the accessories table for the heating unit)



RM240T

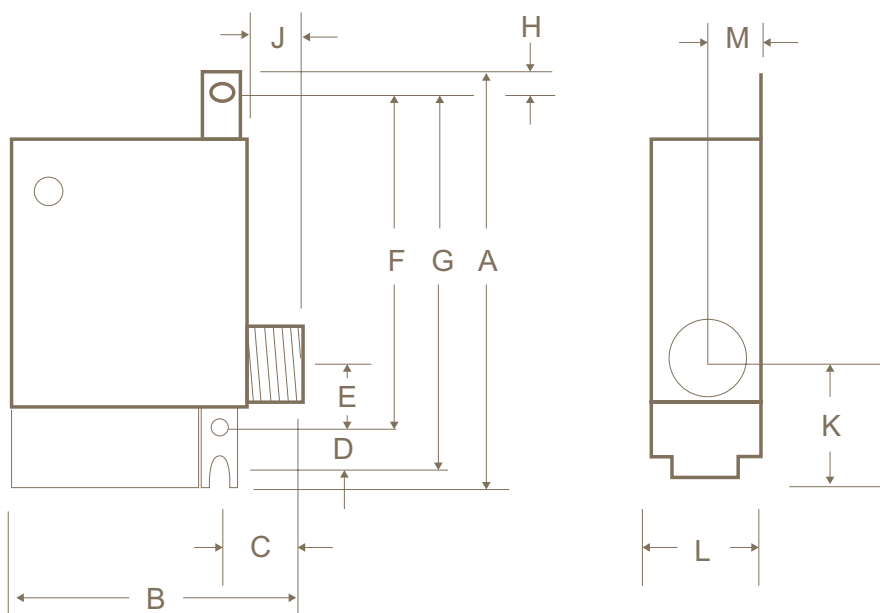
RM347T

RM347C

PRODUCT	DESCRIPTION
RM240T	ELECTRO. MECHA. RELAY C/W TRANSFORMER 24 V [6000 W @ 240 V AND 5200 W @ 208 V]
RM347T	ELECTRO. MECHA. RELAY C/W TRANSFORMER 24 V [6000 W @ 347 V]
RM347C	ELECTRO. MECHA. RELAY W/O TRANSFORMER 24 V [6000 W @ 120-347 V]



TECHNICAL DRAWINGS



DIMENSIONS												
KEY	A	B	C	D	E	F	G	H	J	K	L	M
MM (nominal)	100	67	18	11	19	74	84	10	10	35	41	16
IN.	3 15/16	2 21/32	23/32	27/64	3/4	2 57/64	3 21/64	13/32	25/64	1 3/8	1 5/8	5/8

ELECTROMECHANICAL RELAY

LOW VOLTAGE – R841

DIMENSIONS

see the technical drawings

CONTROL

- all or nothing (on/off)
- with transformer 24 V (with exception of the R841D1036 w/o transformer)
- compatible with T822K1034, T87K1015 and ET180 thermostats (the R841D1036 w/o transformer is also compatible with the STE241 and D010 thermostats)
- installation of more than 4 relays without transformer to the same thermostat is not recommended (2 relays without transformer if connected to a STE241 thermostat)
- no additional relay can be connected to the same control circuit as a relay with transformer

INSTALLATION

These relays can be installed in an external junction box. These relays may or may not be installed in the junction box of the heating unit. (see the accessories table for the heating unit)

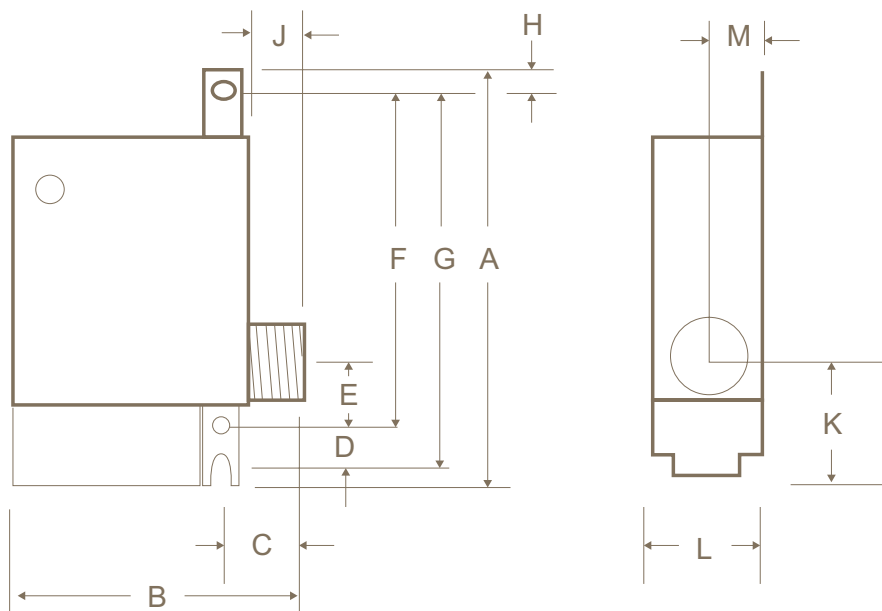


R841C1151



PRODUCT	DESCRIPTION
R841C1151	ELECTRO. MECHA. RELAY C/W TRANSFORMER 24 V [6000 W @ 600 V]
R841D1036	ELECTRO. MECHA. RELAY W/O TRANSFORMER 24 V [6000 W @ 600 V]

TECHNICAL DRAWINGS



DIMENSIONS

KEY	A	B	C	D	E	F	G	H	J	K	L	M
MM (nominal)	95	65	20	10	20	75	85	5	10	35	40	15
IN.	3 1/4	2 3/8	3/4	15/32	3/4	2 29/32	3 3/8	1/4	7/16	1 15/32	1 1/2	5/8

UNIVERSAL THERMOSTAT GUARD

TG511A1000 SERIES

MANUFACTURING

- clear plastic
- compatible with all thermostats sold by °STELPRO
- features a tumbler lock (keys included)
- can be installed without removing the thermostat from the wall
- protection against vandalism, damage and unauthorized tampering of settings

INSIDE DIMENSIONS

6 1/16 in. x 5 1/16 in. x 2 15/16 in.

PRODUCT	DESCRIPTION
TG511A1000	UNIVERSAL THERMOSTAT GUARD



KEYS (INCLUDED)

the ambient temperature can only be changed by the key owner



THERMOSTAT GUARD

F29 SERIES

MANUFACTURING

- clear plastic (F290143) or metal (F290193)
- compatible with STCNP, STCP, STE252NP, STE302R2+, STE241, T822K1018/U and T87K1007/U thermostats
- features a tumbler lock (keys included)
- protection against vandalism, damage and unauthorized tampering of settings

INSIDE DIMENSIONS

- F290143: ring base of 3 1/2 in. x 6 3/8 in. x 3 1/4 in., solid base of 3 1/2 in. x 6 3/8 in. x 3 in.
- F290193: 3 13/16 in. x 6 in. x 3 1/8 in.

PRODUCT	DESCRIPTION
F290143	CLEAR PLASTIC THERMOSTAT GUARD
F290193	METAL THERMOSTAT GUARD



F290143



F290193



KEYS (INCLUDED)

the ambient temperature can only be changed by the key owner



MECHANICAL TIMER

FD60M SERIES

COLOR

white

DIMENSIONS

1.6 in. x 2.79 in. x 1.19 in.

VOLTAGE

20 A @ 120 Vac / 10 A @ 240 and 277 Vac

INSTALLATION

wall mounted with wall plate (not provided)

CONTROL

- 60-minute timer
- used to control fan forced units such as: ARWF, ASKS, ASK



PRODUCT	DESCRIPTION
FD60MCW70	60-MINUTE TIMER







HAND DRYERS

EL-NIÑO™ HAND DRYER

ELN SERIES

THE PERFECT COMBINATION OF POWER AND STYLE

The EL-NIÑO is absolutely incredible; you have to feel it to believe it. This powerful hand dryer dries hands completely in mere seconds. The EL-NIÑO is a quiet, energy efficient solution that combines quick drying with overall savings. In fact, this state-of-the-art hand dryer offers four personalized operating modes to respond to your different needs. Save time and money with the stylish EL-NIÑO!

FOUR PERSONALIZED OPERATING MODES: A FIRST IN THE INDUSTRY

HEAVY DUTY DIE-CAST ALUMINUM ALLOY SHELL

ENERGY AND COST EFFICIENT

STYLISH AND COMPACT

SEMI-RECESSED INSTALLATION

4 INCHES OR LESS TO MEET ADA STANDARDS
(AMERICANS WITH DISABILITIES ACT)

RECOMMENDED INSTALLATION HEIGHTS

Distance between floor and bottom of hand dryer

MEN	WOMEN	TEENAGERS	CHILDREN	HANDICAPPED
45"	43"	41"	35"	37"



COLORS

- standard: white
- luxurious finish: brushed chrome (surcharge)

FINISH

epoxy-polyester powdercoat or chrome-plated

MANUFACTURING

- rib reinforced shell, solidly constructed of die-cast aluminum alloy
- lightweight, heavy duty and rustproof shell
- secured to wall bracket with two chrome-plated tamper-proof bolts

ELEMENT

nichrome element located in motor section

CONTROL

- four personalized operating modes to meet your needs
- infrared optical sensor located next to the air outlet activates and deactivates the hand dryer
- 60-second lockout feature is activated if hands are not removed before this time

INSTALLATION

- surface mounted
- optional semi-recessed installation with depth of 4 inches or less; meets ADA standards (*Americans with Disabilities Act*)

TECHNICAL SPECIFICATIONS

PRODUCT	WEIGHT	POWER WATTS*			POWER*	VOLTAGE	AMPERAGE
CODE	LB	ELEMENT	MOTOR	TOTAL	BTU/H	VOLTS	AMPERES
ELNV0901A	9.8	900	550	1450	4948	120	12
ELNV0902A	9.8	900	550	1450	4948	240	6
ELNV0908A	9.8	900	550	1450	4948	208	7

* Data obtained in Normal/High mode
Add W for white or BC for brushed chrome

STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors. For all the latest models and prices, please refer to our website at www.stelpro.com. * 3 years on electronic components.



OPERATING MODES

The El-Niño's built-in electronic control provides you with the option to personalize your unit to meet all your needs.

○ ULTIMATE – Normal/High mode

High air speed and full heating power for quick drying

Ideal for: stadiums, arenas, theatres, public places, and warehouses

○ COMFORT – Normal/Low mode

Reduced air speed and moderate heating power for comfortable noise level and heat range

Ideal for: libraries, small restaurants and coffee shops

○ ECONOMICAL – Eco/High mode

High air speed without heat for quick drying with energy and cost savings

Ideal for: schools, universities, amusement parks, warehouses and large restaurants

○ HARMONY – Eco/Low mode

Reduced air speed without heat for energy savings and a moderate noise level

Ideal for: hospitals, libraries, daycares, small restaurants and coffee shops

LEGEND

AIR SPEED



HEATING POWER



NOISE LEVEL



ENERGY SAVINGS



MODE	NOISE LEVEL (DB)		AIR SPEED (LFM)		TOTAL POWER		DRYING TIME
	WITHOUT HANDS	WITH HANDS	AT AIR OUTLET	AT HAND LEVEL*	WATTS	BTU/H	SECONDS
ULTIMATE – NORMAL/HIGH	77	90	19000	16000	1450	4948	10
COMFORT – NORMAL/LOW	72	85	11400	9600	1175	4010	15
ECONOMICAL – ECO/HIGH	77	90	19000	16000	550	1877	15
HARMONY – ECO/LOW	72	85	11400	9600	465	1587	20

* 4 inches below

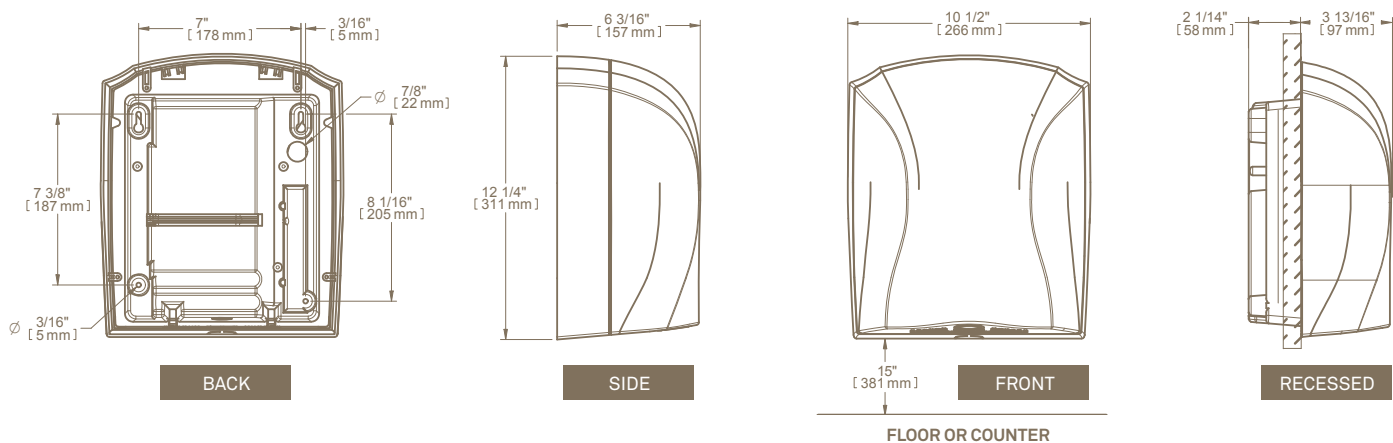


WHITE



BRUSHED CHROME

TECHNICAL DRAWINGS



3 LEVELS OF DETECTION

Adjust the sensitivity level of your hand dryer to meet usage requirements.

Detection distances may vary depending on lighting conditions.



MAXIMAL DETECTION – STANDARD (APPROX. 4 IN.)

MEDIUM DETECTION – DECREASED (APPROX. 3 IN.)

MINIMAL DETECTION – MINIMUM (APPROX. 2 IN.)

ACCESSORIES

HOLE FOR ELECTRICAL CONNECTION

The optional drilled hole allows for an electrical connection to the top of the unit in the case where access to the junction box from inside the wall or the bottom of the unit is problematic or not required (only available for surface mounted installation).



WALL GUARD

The wall guard protects the wall under the hand dryer from drops of water due to wet hands being blown dry, keeping bacteria from forming on the wall.



PRODUCT	DESCRIPTION
ELNKOE	Hole for electrical connection
SHDXL-89W	Wall guard – white (15 3/4 in. x 31 3/4 in. x 1/16 in.) (pack of 2)
SHDXL-89B	Wall guard – black (15 3/4 in. x 31 3/4 in. x 1/16 in.) (pack of 2)
SHDXL-89S	Wall guard – stainless steel (15 3/4 in. x 31 3/4 in. x 1/16 in.) (pack of 2)

LA-NIÑA™ HAND DRYER

LAN SERIES

VERSATILITY WITHIN REACH

Count on LA-NIÑA and you won't be disappointed. One model, three voltages: its versatility will amaze you! This multi-voltage hand dryer can be used in many different environments due to its four personalized operating modes. The LA-NIÑA hand dryer takes up very little wall space; only 4 inches deep! LA-NIÑA is a winner!

MULTI-PURPOSE AND MULTI-VOLTAGE

ONE MODEL FOR ALL USES

FOUR PERSONALIZED OPERATING MODES

CONTROLLED BY A CIRCUIT BOARD TO BETTER MEET ALL YOUR NEEDS

VERY QUIET

IN HARMONY MODE

ENERGY EFFICIENT

IN ECONOMICAL AND HARMONY MODES

RAPID INSTALLATION AND SERVICE

STYLISH AND COMPACT

DEPTH OF 4 INCHES OR LESS; MEETS ADA STANDARDS (*AMERICANS WITH DISABILITIES ACT*)

RECOMMENDED INSTALLATION HEIGHTS

Distance between floor and bottom of hand dryer

MEN	WOMEN	TEENAGERS	CHILDREN	HANDICAPPED
45"	43"	41"	35"	37"



COLORS

- standard: white
- luxurious finish: brushed chrome (surcharge)

MANUFACTURING

- lexan rib reinforced shell; lightweight and resistant
- secured to wall bracket with two stainless steel tamper-proof bolts

WATTAGE AND VOLTAGE

- multi-voltage
- see technical specifications table

ELEMENT

nichrome element located in the motor section

CONTROL

- four personalized operating modes to meet your needs
- infrared optical sensor located next to the air outlet activates and deactivates the hand dryer
- 60-second lockout feature is activated if hands are not removed before this time

INSTALLATION

surface mounted: depth of 4 inches or less; meets ADA standards (*Americans with Disabilities Act*)

TECHNICAL SPECIFICATIONS

PRODUCT	WEIGHT	POWER		VOLTAGE	AMPERAGE	COLOR
CODE	LB	WATTS*	BTU/H*	VOLTS	AMPERES	
LANV1200AW	5.5	1350	4607	120/208/240	11	WHITE
LANV1200ABC	5.5	1350	4607	120/208/240	11	BRUSHED CHROME

* Data obtained in Ultimate mode. This hand dryer is multi-voltage for 120V/208V/240V and will automatically adjust power to optimize performance.

OPERATING MODES



The LA-NIÑA’s built-in electronic control provides you with the option to personalize your unit to meet all your needs. The unit is controlled by an internal circuit board. The LA-NIÑA and EL-NIÑO hand dryers have the same circuit board. For a more detailed description of the four modes, refer to page 125.

MODE	NOISE LEVEL	AIR SPEED	TOTAL POWER	DRYING TIME
	DB	CFM	WATTS	SECONDS
ULTIMATE	69	108	1350	30
COMFORT	63	78	910	35
ECONOMICAL	69	108	135	40
HARMONY	63	78	65	45

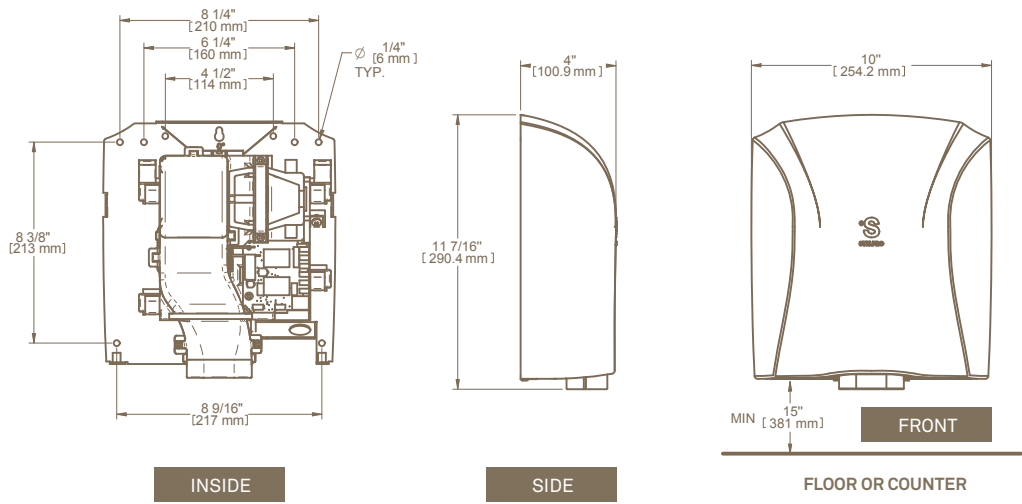


WHITE



BRUSHED CHROME

TECHNICAL DRAWINGS



3 LEVELS OF DETECTION

Adjust the sensitivity level of your hand dryer to meet usage requirements.

Detection distances may vary depending on lighting conditions.



MAXIMAL DETECTION – STANDARD (APPROX. 4 IN.)

MEDIUM DETECTION – DECREASED (APPROX. 3 IN.)

MINIMAL DETECTION – MINIMUM (APPROX. 2 IN.)

HAIR DRYER

ASHDLPBH76 SERIES

POWER FROM EVERY ANGLE

The ASHDLPBH 76 series hair dryers, designed to be surface mounted onto the wall, are constructed from a one-piece ultra-resistant shell. They are equipped with a push button and a 360° directional air nozzle, making it just as easy to dry your hands as it is to dry your hair.



360° DIRECTIONAL AIR NOZZLE!

PUSH BUTTON

CONTROLLED STARTUP

RECOMMENDED INSTALLATION HEIGHTS

MEN	WOMEN	TEENAGERS	CHILDREN	HANDICAPPED
Distance between floor and bottom of HAIR DRYER				
64"	58"	56"	43"	45"
Distance between floor and bottom of HAND DRYER				
40"	38"	36"	30"	32"

COLORS

- standard: white
- luxurious finish: chrome (surcharge)

FINISH

epoxy-polyester powdercoat or chrome finish

MANUFACTURING

- one-piece ultra-resistant shell with rounded sides, reinforced with zinc alloy
- lightweight, heavy duty and rustproof with a zinc alloy push button in a chrome finish
- zinc alloy 360° directional air nozzle in a chrome finish

ELEMENT

nichrome element

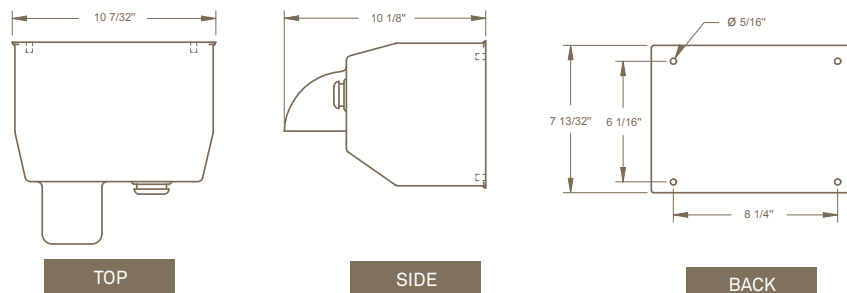
CONTROL

push button controls the startup, lasting 90 seconds, controlled by a sealed electronic timer

INSTALLATION

wall mounted

TECHNICAL DRAWINGS



TECHNICAL SPECIFICATIONS

PRODUCT	WEIGHT	POWER		VOLTAGE	AMPERAGE
CODE	LB	WATTS*	BTU/H*	VOLTS	AMPERES
ASHDLPBH761	18	2000	6825	120	20
ASHDLPBH768	18	2000	6825	208	10
ASHDLPBH762	18	2000	6825	240	10

* Data obtained in Ultimate mode. This hand dryer is multi-voltage for 120V/208V/240V and will automatically adjust power to optimize performance. Add W for white or CH for chrome



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HAND DRYER

ASHDL SERIES

SAME MODEL, TWO VERSIONS

The ASHDL series hand dryer is constructed with a one piece, ultra-resistant Lexan cover and is surface-mounted onto the wall. It is available either fully automatic or with a push button.



STARTS AND STOPS AUTOMATICALLY

(ASHDLAS MODEL)

PUSH BUTTON

STARTS AND STOPS MANUALLY (ASHDLPB MODEL)

RECOMMENDED INSTALLATION HEIGHTS

Distance between floor and bottom of hand dryer

MEN	WOMEN	TEENAGERS	CHILDREN	HANDICAPPED
43"	41"	39"	33"	35"

TECHNICAL SPECIFICATIONS

PRODUCT	WEIGHT	POWER		VOLTAGE	AMP.
CODE	LB	WATTS	BTU/H	VOLTS	AMPERES
ASHDLAS1W	20	2000	6825	120	20
ASHDLAS8W	20	2000	6825	208	11
ASHDLAS2W	20	2000	6825	240	10
ASHDLPB1W	18	2000	6825	120	20
ASHDLPB8W	18	2000	6825	208	11
ASHDLPB2W	18	2000	6825	240	10

COLOR

white

MANUFACTURING

- shell is a one-piece mold of Lexan 940
- secured to a zinc alloy wall bracket with two chrome-plated, tamper-proof bolts
- chrome-plated, die-cast zinc turbine forces air
- tamper-proof vent, preventing the insertion of foreign objects

SOUND LEVEL

72 dBA

ELEMENT

nichrome

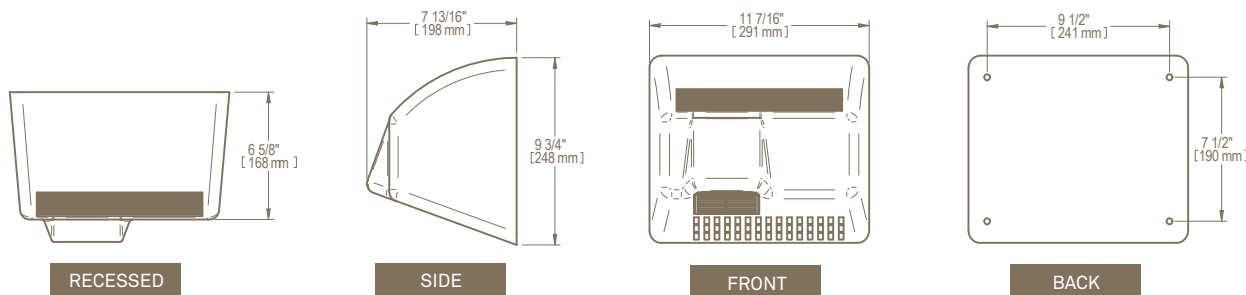
CONTROL

- ASHDLAS model – an infrared optical sensor located next to the air outlet activates the hand dryer
- a 90-second lockout feature is activated if hands are not removed before this time
- ASHDLPB model – push button start
- built-in 30-second sealed electronic timer

INSTALLATION

wall mounted

TECHNICAL DRAWINGS



*STELPRO reserves the right to modify descriptions or manufacturing specifications without prior notice. Returns are not accepted for orders of products with optional colors. For all the latest models and prices, please refer to our website at www.stelpro.com. * 3 years on electronic components.



FC-ASHDL_NOPRICE_0817

XLERATOR HAND DRYER

SHDXL SERIES

THE PERFECT COMBINATION OF POWER AND STYLE

The first high velocity hand dryer on the market, the XLERATOR sets the standard for quality and performance in its category. The XLERATOR dries hands in seconds, making it the ultimate choice in washrooms with high traffic, such as stadiums, arenas and public places. Its reinforced, die-cast zinc alloy shell make it virtually unbreakable. The first choice for LEED® buildings, the XLERATOR is the ideal high velocity hand dryer!

DRIES HANDS IN ONLY 15 SECONDS!

STARTS AND STOPS AUTOMATICALLY

PERFECT FOR LEED® BUILDINGS

RECOMMENDED INSTALLATION HEIGHTS

Distance between floor and bottom of hand dryer

MEN	WOMEN	TEENAGERS	CHILDREN	HANDICAPPED
45"	43"	41"	35"	37"



COLORS

- standard: white, white polymer BMC
- luxurious finish: chrome, graphite or brushed stainless steel (surcharge)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- rib reinforced shell, solidly constructed of die-cast zinc alloy
- lightweight, unbreakable and rustproof
- secured to its supporting wall bracket with two chrome-plated, tamper-proof bolts

SOUND LEVEL

71 dBA (81 dBA with hands)

ELEMENT

nichrome element producing instant heat

CONTROL

- infrared optical sensor located next to the air outlet activates hand dryer
- 35-second lockout feature is activated if hands are not removed before this time

INSTALLATION

wall mounted

TECHNICAL SPECIFICATIONS

PRODUCT	WEIGHT	POWER WATTS			POWER	VOLTAGE	AMPERAGE
CODE	LB	ELEMENT	MOTOR	TOTAL	BTU/H	VOLTS	AMPERES
SHDXLAS1	16	1000	500	1500	5119	120	12.5
SHDXLAS2	16	1000	500	1500	5119	208/240/277	6.5

Add W for white, BW for white polymer BMC, CH for chrome, SS for brushed stainless steel or GR for graphite



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WHITE



WHITE POLYMER BMC



GRAPHITE



CHROME



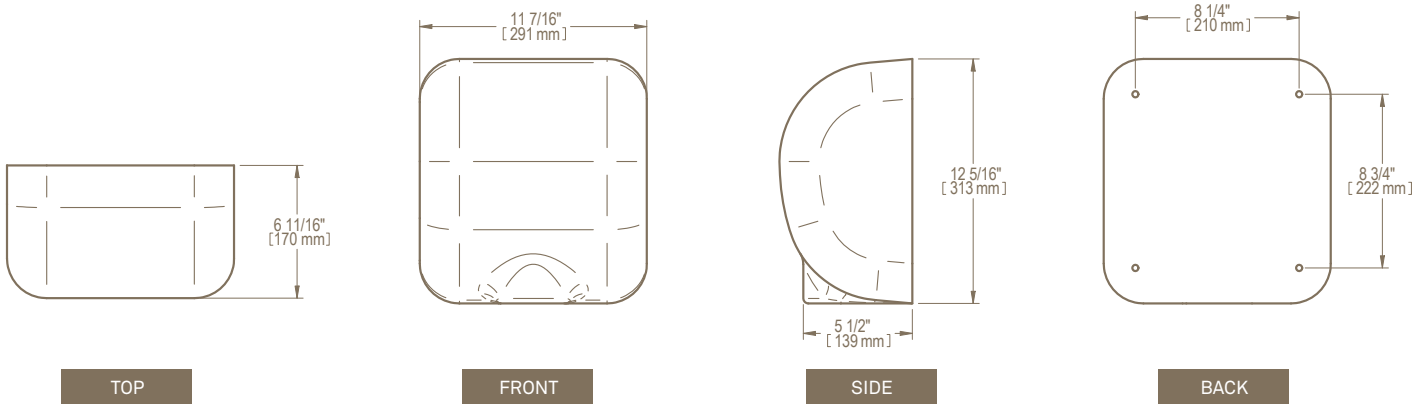
BRUSHED STAINLESS STEEL

CHOICE OF 5 COLORS



Create a memorable impact by personalizing your hand dryer. Choose your color and have your company logo printed right on the dryer. For more details, contact your °Stelpro representative.

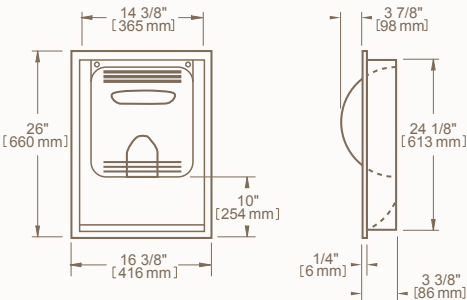
PERSONALIZATION



ACCESSORIES

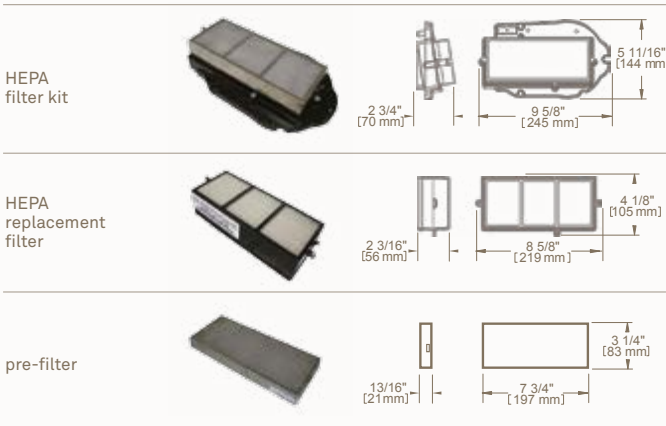
RECESS KIT

The recess kit is comprised of a stainless steel, satin finish wall box and mounting plate. When installed with the recess kit, the XLERATOR takes up less than 4 in. of wall depth, meeting ADA Protrusion Requirements (*Americans with Disabilities Act*).



HEPA FILTRATION SYSTEM

°Stelpro offers the only certified HEPA filtration system, proven to remove 99.97% of bacteria and particles from the air.



WALL GUARD

The wall guard protects the wall under the hand dryer from drops of water due to wet hands being blown dry, keeping bacteria from forming on the wall.



PRODUCT	DESCRIPTION
SHDXL-40525	HEPA filter kit
SHDXL-40520	HEPA replacement filter
SHDXL-94	Replacement pre-filter with stainless steel mesh screen
SHDXL-40502	Stainless steel recess kit
SHDXL-89W	Wall guard – white (15 3/4 in. x 31 3/4 in. x 1/16 in.) (pack of 2)
SHDXL-89B	Wall guard – black (15 3/4 in. x 31 3/4 in. x 1/16 in.) (pack of 2)
SHDXL-89S	Wall guard – stainless steel (15 3/4 in. x 31 3/4 in. x 1/16 in.) (pack of 2)

HVAC PRODUCTS



SDHx SERIES
CUSTOM DUCT HEATERS



SDHR SERIES
ROUND DUCT HEATER



MUAA SERIES
MAKE-UP AIR UNIT



SAB/SEB/SUB SERIES
DUCT HEATERS – HEATING BOOT™
ECOBOT™



SB SERIES
DUAL ENERGY DUCT HEATER



SCV SERIES
VENTILATION CABINET



SFE SERIES
ELECTRIC FURNACE: MODULATING WITH ELECTRONIC CONTROLS

THE FURNACE



SFECM SERIES
ELECTRIC FURNACE: MODULATING WITH ELECTRONIC CONTROLS

THE FURNACE



FOR MORE INFORMATION REGARDING HVAC PRODUCTS,
PLEASE VISIT OUR WEBSITE [US.STELPRO.COM/PRO/CVAC/](https://us.stelpro.com/pro/cvac/)



USEFUL INFORMATIONS

CUSTOM MADE PROJECTS

For more information on the products shown here, contact your representative or visit our website: us.stelpro.com/pro



NOMENCLATURE

STANDARD MODELS

B		050		2		W	
SERIES		POWERCODE		VOLTAGECODE		COLORCODE	
B		500 W050		120 V1		WHITEW	
ASBB		750 W075		208 V8		SOFT WHITESW	
ABA		1000 W100		240 V2		ALMONDA	
ASOR		1250 W125		277 V7		ANODIZED ALUMINUM PAINTCAP	
AMIR		1500 W150		480 V5		GRAVEL GRAYGG	
ASHC		1750 W175				CHARCOALCHAR	
ARWF		2000 W200				ESPRESSOES	
FFI		2250 W225				BLACKBK	
ASKS		2500 W250				MIDNIGHT BLUEMB	
PDH						DENIM BLUEDB	
ASIRH						TURQUOISETQ	
AWF						MOSS GREENMG	
ACF						CANARY YELLOWY	
						ORANGEOR	
						REDR	

This nomenclature applies to the following series: B*, ASBB, ABA, ASOR, AMIR, ASHC, FFI, ASKS, ASIRH, PDH, ARWF*, AWF*, ACF*, ASK*, AWFA*, SCR*
* See the exceptions in the technical specifications table of each product

COMMERCIAL/INDUSTRIAL MODELS

ADR	05	6	3	CT	W
SERIES	POWER (KW)	VOLTAGE	PHASE	CONTROL	COLOR

This nomenclature applies to the following series: ADR, ACBH, ASDC, ASHU

ARCHITECTURAL MODELS

DBI	24	20	3	W
SERIES	LENGTH	POWER	VOLTAGE	COLOR
	X 100 = MM	X 100 = W		

This nomenclature applies to the following series: SPDH, CBB, CBF, SCA, SCAS, DBI, FI, ACW750, ACWS750, ACW1000, ACWS1000, AALUX1, AALUX2, AALUX3, AALUX4

CROSS-REFERENCE TABLES

ELECTRIC BASEBOARD HEATER 240 V / 208 V – PAGE 10

WATTS	STELPRO	BERKO / Q-MARK	ELECTROMODE	RAYWALL / MARKEL	KING	CADET
300/225	B0302	2542	BN-2203W31	H 2903	---	2F350
500/375	B0502	25426	BN-2805W31	H 2905	2K2405	2F500
750/560	B0752	2543	BN-3907W31	H 2907	3K2407	3F750
1000/750	B41002	2544	BN-4810W31	H 2910	4K2410	4F1000
1250/940	B51252	2545	BN-5712W31	H 2912	5K2412	5F1250
1500/1125	B61502	2546	BN-6615W31	H 2915	6K2415	6F1500
1750/1315	B1752	---	BN-7517W31	H 2917	7K2418	---
2000/1500	B82002	2548	BN-8420W31	H 2920	8K2420	8F2000
2250/1690	B82252	---	BN-9322W31	---	---	---
2500/1875	B2502	25408	BN-10225W31	---	10K2425	8F2025

OTHER PRODUCTS

DESCRIPTION	STELPRO	BERKO	Q-MARK	ELECTROMODE / DIMPLEX	TPI/RAYWALL	MARKEL	KING	CADET
HIGH-END BASEBOARD	ABA (12)	HBB	HBB	---	3900	3900	---	---
COMPACT MULTIPURPOSE BASEBOARD	ASBB (14)	CBD	CBD	LC	3700	3700	---	---
ELECTRONIC CONVECTOR	ASHC (16)	ECP No T'stat	ECP No T'stat	---	---	---	---	---
ELECTRONIC CONVECTOR	AMIR(18)	---	---	---	---	---	---	---
HIGH-END CONVECTOR	ASOR (20)	---	---	---	---	---	---	---
HIGH-END BATHROOM FAN HEATER	ASORB (22)	HTSS	HTSS	---	---	---	---	---
BATHROOM FAN HEATER	ASOA (24)	---	---	---	-----	---	---	---
FAN HEATER	ASHCB (26)	---	---	---	---	---	---	---
BATHROOM FAN HEATER	AUBH (28)	---	---	---	---	---	---	---
RES WALL FAN HEATER	ARWF (30)	SRA	CRA	TWH	MWR	HF	WHF/W	CSC
KICK SPACE HEATER	ASKS (32)	QTS	QTS	CKH	TSH	TSM	KT	UC
FLOOR INSERT FAN HEATER	FFI (33)	FDI	FDI	---	FH	FH	---	---
CEILING FAN HEATER	ASK (34)	QCH	QCH	---	3000	3000	WHFC	---
COVE HEATER	SCR (36)	RCC	RCC	---	CV	CVX	KCV	---
TWISTED PAIR HEATING CABLE	CT (38)	---	---	---	---	---	FC	---
HEATING CABLE MAT	SFM (40)	---	---	---	---	---	---	---
HEATING CABLE ON LATTICE FOR CONCRETE	SECM (44)	---	---	---	---	---	---	---
WALL FAN HEATER	AWF (46)	VFK/FRA	CWH/LFK	RFI/EWA	FPQ/AFA/ AFC/AFH	3310/3320	EFW/LPW	NLW
ALUMINUM WALL FAN HEATER	AWFA (49)	FRC	AWH	---	AFA	AFA/3420	---	---
CABINET HEATER	ACBH (52)	CUH	CUS900	CH	T33/T46	6333/6346	KCF	COCA
MAKE-UP AIR UNIT	MUAA (54)	---	---	---	---	---	---	---
CEILING FAN HEATER	ADR (56)	FFCH	CDF	CMH	SCH	3470/3480	KDS	---
CEILING FAN HEATER	ACF (60)	QFF	EFF	RFI/EWA	CEH	3380	LPWC	---
MULTIPURPOSE PORTABLE HEATER	ASCH40T (62)	BRH402	BRH402	---	---	---	PGH2440	---
MULTIPURPOSE PORTABLE HEATER	ASCH48T (62)	BRH482	BRH482	DCH4831L	HF685T	HF685T	PGH2448	RCP
MULTIPURPOSE PORTABLE HEATER	ASCH4800T (62)	---	---	EMC4240	---	---	---	---
MULTIPURPOSE PORTABLE HEATER WITH BRACKET	ASCH48TWB (62)	---	---	DGWH	---	---	---	---
CEILING FAN HEATER	ASGH (64)	---	---	RCH	---	---	---	---
COMMERCIAL & RESIDENTIAL UNIT HEATER	ARUH (66)	HUH524TA	MWUH5004	CUH05B31T	HF5605T	HF5605T	EKB	CEH
COMMERCIAL & INDUSTRIAL UNIT HEATER	ASHU (68)	HUH/HUHAA	IUH/MUH	EU	HF/P3PUH	5150/HIHHU	KB	---
WASHDOWN UNIT HEATER	SWU (70)	BWD	QWD	---	WD	WD	---	---
EXPLOSION-PROOF UNIT HEATER	X-PRO – EU (74)	RUX	GUX	---	HLA	HLA	---	---
EXPLOSION-PROOF CONVECTOR	X-PRO – EC (77)	SCG	ICG	---	FEP	FEP	---	---
INFRARED RADIANT HEATER	ASIRH (82)	VRP/VRS	FRP/FRS	---	TH/THSS	TH/THSS	---	---
FLOOR INSERT CONVECTOR	FI (84)	---	---	---	---	---	---	---
MINI ALUMINUM ARCHITECTURAL BASEBOARD	AALUX1 (86)	---	---	---	---	---	---	---
MINI ALUMINUM ARCHITECTURAL BASEBOARD	AALUX2 (88)	ASLC	DBA	---	9100	9100	---	---
ALUMINUM ARCHITECTURAL BASEBOARD	AALUX3 (90)	SL3/5	DBSL	---	DBF/DBT	DBF/DBT	---	---
ALUMINUM ARCHITECTURAL BASEBOARD	AALUX4 (92)	ASL5	SHA	---	DBCT/DBCF	DBCT/DBCF	---	---
ALUMINUM DRAFT BARRIER	DBI (96)	ASL3	DBA	---	9100	9100	---	---

CERTIFICATIONS

°STELPRO products are manufactured to meet all safety and performance standards required for UL certification for sale and installation in the United States.

All products in this catalog are approved by either CSA, UL or ETL certified laboratories, which certify products to applicable safety or performance standards.

Moreover, our products are manufactured to meet at least one of the two required standards for North America: UL for the United States and CSA for Canada. As a result, products are labelled cCSAus, cULus or cETLus for both Canada and USA.

SAFETY STANDARDS



CERTIFICATIONS



WARRANTY POLICY

°STELPRO WARRANTS ITS PRODUCTS AGAINST DEFECTS IN MATERIAL & WORKMANSHIP FOR A MINIMUM PERIOD OF ONE YEAR FOLLOWING THE DATE OF PURCHASE.

This warranty does not apply to damages resulting from misuse, abuse, improper installation, field alteration, or accidents of any kind. °STELPRO will not guarantee nor be held responsible, for damages resulting from products that have been modified. °STELPRO's responsibility is limited to the repair and/or replacement of parts deemed to be defective. Additional installation and/or transportation costs are not covered under the terms of this warranty. For individual extended warranties, please refer to the catalog.

MERCHANDISE RETURNS

Authorization requests for merchandise returns must be done through our Customer Service Department at the following email address: rma@stelpro.com. The purchase order number and the reason of return must be included in the email. A return authorization number (RMA) will be sent to you. The authorization number must be inscribed and clearly visible on all packages of returned merchandise. Merchandise must be packaged properly so as to arrive to us in excellent condition. The sender is responsible for all shipping costs.

Charges apply on all returns. A product cannot be returned if it meets one or more of the following criteria: special color, custom product, assembly with low-demand options, etc.

CONTACT US

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REPRESENTATIVES

Visit our website to find a °STELPRO representative in your area: www.stelpro.com/pro/contact

