ELECTRICALLY HEATED

3-PHASE ENVIRONMENTAL



IDEAL SPACES

- Vestibules
- Lobbies
- Staging Areas

COLORS

- Beige
- Charcoal Gray
- White

- Reception Areas
- Waiting Rooms

- Bronze
- Black



- Heated units reduce the wind chill effect near entrances
- New modular design allows 8 to 48 kW of heating capacity, in lengths ranging from 36 to 144 in.
- Large, easily accessible pre-wired control box is side mounted and features hinged swing-down access panel
- Easily visible indicator lights on control panel alerts operator when fan and heat are operating
- Heating elements are thermally protected and include a pilot light feature
- Air-flow safety sensor disables heating element in the event motor/ blowers need servicing or are wired incorrectly
- Use wall-mounted 24V thermostat for temperature control (not included)
- Exclusive Smart-Trac II Adjustable Mounting System allows for 6-way adjustment and alignment at cabinet to compensate for possible overhead obstacles such as sprinkle pipes, conduit and beams (optional on all models)





AIR CURTAINS

ELECTRICALLY HEATED

3-PHASE ENVIRONMENTAL

MODELS & SPECIFICATIONS								
CATALOG NO.	WIDTH (IN)	NO. OF CABINETS	CONTROL Voltage	MAX VEL (FPM)	AVG VEL (FPM)	AVG AIR FLOW RATE (CFM)	SHIP WT. (LBS)	MOTORS (QTY @ HP)
1/2 HP MODELS								
E36++1#50HE	36	1	24	3800	3040	2460	93	1 @ 1/2
E42++1#50HE	42	1	24	3800	2890	2730	98	1 @ 1/2
E48++1#50HE	48	1	24	3800	2815	3040	105	1 @ 1/2
E60++1#50HE	60	1	24	3800	2740	3350	117	1 @ 1/2
E72++2#50HE	72	2	24	3800	3040	4920	177	2 @ 1/2
E84++2#50HE	84	2	24	3800	2910	5460	181	2 @ 1/2
E96++2#50HE	96	2	24	3800	2815	6080	189	2 @ 1/2
E108++3#50HE	108	3	24	3800	3040	7380	261	3 @ 1/2
E120++3#50HE	120	3	24	3800	2950	7920	273	3 @ 1/2
E132++3#50HE	132	3	24	3800	2875	8540	285	3 @ 1/2
E144++3#50HE	144	3	24	3800	2815	9120	297	3 @ 1/2
3/4 HP MODELS								
E42++1#75HE	42	1	24	4850	3685	3480	108	1 @ 3/4
E48++1#75HE	48	1	24	4850	3595	3880	115	1 @ 3/4
E60++1#75HE	60	1	24	4850	3395	4580	131	1 @ 3/4
E72++2#75HE	72	2	24	4850	3880	6280	195	2 @ 3/4
E84++2#75HE	84	2	24	4850	3715	6960	208	2 @ 3/4
E96++2#75HE	96	2	24	4850	3595	7760	221	2 @ 3/4
E108++3#75HE	108	3	24	4850	3880	9420	288	3 @ 3/4
E120++3#75HE	120	3	24	4850	3765	10100	301	3 @ 3/4
E132++3#75HE	132	3	24	4850	3670	10900	314	3 @ 3/4
E144++3#75HE	144	3	24	4850	3595	11640	327	3 @ 3/4

^{++ (}In model number) total heater kw available (select from above). # (In model number) select voltage: 3 = 208V 3-ph, 4 = 240V/208V 3-ph, 5 = 480V 3-ph. ** Multiply listed wattage by .75 For actual 208V rating. Maximum 15 kW per cabinet at 240V.

 $\textbf{CABINETS kw (BTU/HR) 1-Cabinet:} \ 08 \ (27,230); \ 12 \ (40,980); \ 16 \ (54,640) \ / \ \textbf{2-Cabinet:} \ 16 \ (54,640); \ 24 \ (81,960); \ 32 \ (109,280) \ / \ \textbf{3-Cabinet:} \ 24 \ (81,960); \ 36 \ (122,940); \ 48 \ (163,920); \ 48 \ (163,920); \ 49 \ (163,920); \ 40 \ (163,920$

