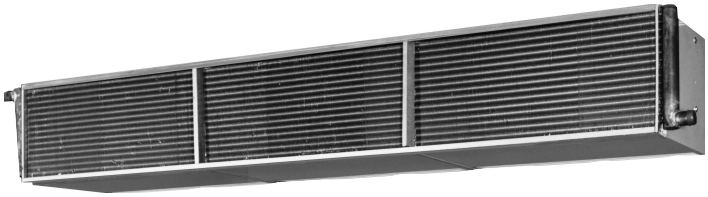
LEADING EDGE®
A Marley Engineered Products Brand

HIGH VELOCITY / ENVIRONMENTAL HOT WATER-STEAM HEATED SERIES

For use in facilities with continuously opened doors or which require supplemental perimeter heating.



APPLICATION GUIDELINES:

- Provides an economical source of heat when steam or hot water is readily available.
- Treats incoming air and prevents cold air from infiltrating large areas.
- Also used as supplemental heat when operated with door closed to provide additional perimeter heating.

SPECIAL FEATURES:

- Unique universal construction method designed for both low-pressure steam or hot water applications.
- Premium quality coils provide superior heat transfer effectiveness for both low-pressure steam and hot water applications.
- Universal left- or right-hand installation on all coils.
- Single- or double-row coils available for desired capacity.
- Constructed of highly-effective 1/2-inch copper tubing with corrugated aluminum fins.

		HOT WATER					STEAM			
		ONE ROW		TWO ROW			ONE ROW		TWO ROW	
WIDTH (IN)	BASE MODEL	CAPACITY (MBH)	TEMP RISE (F)	CAPACITY (MBH)	TEMP RISE (F)	BASE MODEL	CAPACITY (MBH)	TEMP RISE (F)	CAPACITY (MBH)	TEMP RISE (F)
1/2 HP MODELS ENVIRONMENTAL SERIES - HOT WATER / STEAM HEATED AIR CURTAIN										
48”	E4800-1#50HW@	54.1	16.3	104	31.2	E4800-1#50HS@	81.6	24.7	-	-
60	E6000-2#50HW@	77.4	16.2	149	31.1	E6000-2#50HS@	111	23.4	-	-
72	E7200-2#50HW@	91.8	17.1	176	32.7	E7200-2#50HS@	128	24.1	-	-
84	E8400-2#50HW@	106	17.6	203	33.7	E8400-2#50HS@	145	24.1	-	-
96	E9600-2#50HW@	121	18.2	231	34.7	E9600-2#50HS@	164	24.8	-	-
108	E1080-3#50HW@	134	16.6	267	33	E1080-3#50HS@	186	23	-	-
120	E1200-3#50HW@	159	18.3	304	35	E1200-3#50HS@	210	24.3	-	-
132	E1320-3#50HW@	173	18.5	331	35.4	E1320-3#50HS@	226	24.2	-	-
144	E1440-3#50HW@	188	18.9	359	36.1	E1440-3#50HS@	244	24.7	-	-
3/4 HP MODELS										
48	E4800-1#75HW@	63.2	14.9	122	28.7	E4800-1#75HS@	94.2	22.4	180	42.7
60	E6000-2#75HW@	93.3	15.3	180	29.6	E6000-2#75HS@	131	21.7	251	41.5
72	E7200-2#75HW@	107	15.6	207	30.1	E7200-2#75HS@	148	21.7	283	41.5
84	E8400-2#75HW@	123	16	239	31.1	E8400-2#75HS@	168	21.8	321	41.7
96	E9600-2#75HW@	142	16.7	272	32.1	E9600-2#75HS@	189	22.4	360	42.8
108	E1080-3#75HW@	163	15.8	315	30.5	E1080-3#75HS@	215	20.8	410	39.8
120	E1200-3#75HW@	187	16.8	359	31.5	E1200-3#75HS@	242	21.9	462	41.9
132	E1320-3#75HW@	203	17	391	32.7	E1320-3#75HS@	261	21.9	499	41.8
144	E1440-3#75HW@	221	17.4	424	32.5	E1440-3#75HS@	282	22.3	538	42.6
HIGH VELOCITY SERIES - HOT WATER/STEAM HEATED AIR CURTAINS										
1 HP MODELS										
48"	EL48001#00HW@	66.4	14.5	128	27.9	EL48001#00HS@	98.5	21.6	189	41.4
60"	EL60001#00HW@	98.1	14.9	190	28.7	EL60001#00HS@	137	20.9	263	40.2
72"	EL72002#00HW@	113	15.2	217	29.3	EL72002#00HS@	154	20.9	296	40.1
84"	EL84002#00HW@	129	15.5	251	30.2	EL84002#00HS@	175	21.0	336	40.4
96"	EL96002#00HW@	149	16.2	287	31.2	EL96002#00HS@	197	21.6	378	41.4
108"	EL10803#00HW@	172	15.4	332	29.7	EL10803#00HS@	224	20.0	430	38.5
120"	EL12003#00HW@	196	16.3	378	31.5	EL12003#00HS@	252	21.2	484	40.6
132"	EL13203#00HW@	213	16.5	412	31.9	EL13203#00HS@	272	21.1	523	40.5
144"	EL14403#00HW@	232	16.9	447	32.5	EL14403#00HS@	294	21.5	564	41.2
1 1/2 HP MODELS										
48"	EL48001#05HW@	65.2	14.6	126	28.2	EL48001#05HS@	96.9	21.9	185	41.9
60"	EL60001#05HW@	97.6	14.9	188	28.8	EL60001#05HS@	136	21.0	262	40.3
72"	EL72002#05HW@	112	15.3	215	29.4	EL72002#05HS@	153	21.1	293	40.4
84"	EL84002#05HW@	128	15.8	247	30.4	EL84002#05HS@	173	21.2	331	40.7
96"	EL96002#05HW@	146	16.4	281	31.5	EL96002#05HS@	194	21.9	371	41.9
108”	EL10803#05HW@	169	15.4	326	29.7	EL10803#05HS@	221	20.1	424	38.6
120"	EL12003#05HW@	194	16.5	373	31.7	EL12003#05HS@	249	21.4	478	41.4
132"	EL13203#05HW@	210	16.7	405	32.2	EL13203#05HS@	269	21.3	515	40.9
144"	EL14403#05HW@	228	17.1	439	32.8	EL14403#05HS@	290	21.8	554	41.8
3 HP MODELS										
48"	EL48001#30HW@	73.6	13.5	143	26.2	EL48001#30HS@	108	20.0	208	38.5
60"	EL60001#30HW@	110	13.8	214	26.8	EL60001#30HS@	152	19.2	293	37.0
72"	EL72002#30HW@	126	14.1	244	27.4	EL72002#30HS@	170	19.2	328	37.1
84"	EL84002#30HW@	143	14.4	278	28.0	EL84002#30HS@	191	19.2	368	37.1
96"	EL96002#30HW@	162	15.4	314	29.7	EL96002#30HS@	213	20.3	409	39.0
108"	EL10803#30HW@	188	14.0	368	27.5	EL10803#30HS@	245	18.3	471	35.2
120"	EL12003#30HW@	219	15.3	424	29.6	EL12003#30HS@	278	19.5	535	37.5
132"	EL13203#30HW@	238	15.5	461	30.0	EL13203#30HS@	300	19.5	577	37.6
144"	EL14403#30HW@	259	15.8	500	30.6	EL14403#30HS@	323	19.9	621	38.3

- Indicate Voltage: 1=120/1, 2=220/1, 3=208/3, 4=230/3, 5=460/3; @ Denotes Number of Rows
Standard coils are opposite ends connected. For pricing on same end connected coils, contact factory.