

CAB & CABB

Low Temperature Air Duct Heaters (cont'd.)

Specifications and Ordering Information

kW	Volts	Phase	Amps/ Circ.	No. Circ.	No. Elem.	Dimensions (In.)			Rust-Resisting Iron Sheath Temperatures to 750°F			Chrome Steel Sheath Temperatures to 950°F			Wt. (Lbs.)
						A	B	D	Model	Stock	PCN	Model	Stock	PCN	
CAB — Side Terminals (26 W/In²)															
6	120	1	50	1	6	10-3/4	15-7/8	11-1/2	CAB-62	NS	260013	CAB-611	NS	260398	25
6	208	1	28.9	1	6	10-3/4	15-7/8	11-1/2	CAB-62	NS	260021	CAB-611	NS	260400	25
6	240	1	25	1	6	10-3/4	15-7/8	11-1/2	CAB-62	NS	260030	CAB-611	NS	260419	25
6	480	1	12.5	1	6	10-3/4	15-7/8	11-1/2	CAB-62	NS	260048	CAB-611	NS	260427	25
6	208	3	16.7	1	6	10-3/4	15-7/8	11-1/2	CAB-62	NS	260064	CAB-611	NS	260443	25
6	240	3	14.5	1	6	10-3/4	15-7/8	11-1/2	CAB-62	NS	260072	CAB-611	NS	260451	25
6	480	3	7.2	1	6	10-3/4	15-7/8	11-1/2	CAB-62	S	260080	CAB-611	S	260460	25
12	208	1	57.7	1	9	15-3/8	18-1/2	14-1/8	CAB-122	NS	260099	CAB-1211	NS	260478	35
12	240	1	50	1	9	15-3/8	18-1/2	14-1/8	CAB-122	NS	260101	CAB-1211	NS	260486	35
12	480	1	25	1	9	15-3/8	18-1/2	14-1/8	CAB-122	NS	260110	CAB-1211	NS	260494	35
12	208	3	33.4	1	9	15-3/8	18-1/2	14-1/8	CAB-122	NS	260128	CAB-1211	NS	260507	35
12	240	3	28.9	1	9	15-3/8	18-1/2	14-1/8	CAB-122	NS	260136	CAB-1211	NS	260515	35
12	480	3	14.5	1	9	15-3/8	18-1/2	14-1/8	CAB-122	S	260144	CAB-1211	NS	260523	35
15	208	1	72.1	1	9	15-3/8	21-5/8	17-1/4	CAB-152	NS	260152	CAB-1511	NS	260531	40
15	240	1	62.5	1	9	15-3/8	21-5/8	17-1/4	CAB-152	NS	260160	CAB-1511	NS	260540	40
15	480	1	31.3	1	9	15-3/8	21-5/8	17-1/4	CAB-152	NS	260179	CAB-1511	NS	260558	40
15	208	3	41.7	1	9	15-3/8	21-5/8	17-1/4	CAB-152	NS	260187	CAB-1511	NS	260566	40
15	240	3	36.1	1	9	15-3/8	21-5/8	17-1/4	CAB-152	NS	260195	CAB-1511	NS	260574	40
15	480	3	18.1	1	9	15-3/8	21-5/8	17-1/4	CAB-152	S	260208	CAB-1511	S	260582	40
20	208	3	55.6	1	12	20-1/8	21-5/8	17-1/4	CAB-202	NS	260216	CAB-2011	NS	260590	55
20	240	3	48.2	1	12	20-1/8	21-5/8	17-1/4	CAB-202	NS	260224	CAB-2011	NS	260603	55
20	480	3	24.1	1	12	20-1/8	21-5/8	17-1/4	CAB-202	NS	260232	CAB-2011	NS	260611	55
25	208	3	69.5	1	12	20-1/8	26-1/8	21-3/4	CAB-252	NS	260240	CAB-2511	NS	260620	65
25	240	3	60.2	1	12	20-1/8	26-1/8	21-3/4	CAB-252	NS	260259	CAB-2511	NS	260638	65
25	480	3	30.1	1	12	20-1/8	26-1/8	21-3/4	CAB-252	NS	260267	CAB-2511	NS	260646	65
30	480	3	18.1	2	18	29-1/2	21-5/8	17-1/4	—	—	—	CAB-3011	S	279160	75
40	208	3	55.6	2	18	29-1/2	27-3/8	23	CAB-402	NS	260275	CAB-4011	NS	260654	90
40	240	3	48.2	2	18	29-1/2	27-3/8	23	CAB-402	NS	260283	CAB-4011	NS	260660	90
40	480	3	24.1	2	18	29-1/2	27-3/8	23	CAB-402	NS	260291	CAB-4011	S	260670	90
50	208	3	69.5	2	18	29-1/2	33-1/8	28-3/4	CAB-502	NS	260304	CAB-5011	NS	260689	110
50	240	3	60.2	2	18	29-1/2	33-1/8	28-3/4	CAB-502	NS	260312	CAB-5011	NS	260697	110
50	480	3	30.1	2	18	29-1/2	33-1/8	28-3/4	CAB-502	NS	260320	CAB-5011	NS	260700	110
75	208	3	69.5	3	27	44-7/16	42-1/8	37-3/4	CAB-752	NS	260339	CAB-7511	NS	260718	200
75	240	3	60.2	3	27	44-7/16	42-1/8	37-3/4	CAB-752	NS	260347	CAB-7511	NS	260726	200
75	480	3	30.1	3	27	44-7/16	42-1/8	37-3/4	CAB-752	NS	260355	CAB-7511	NS	260734	200
100	208	3	92.6	3	27	44-7/16	47-1/2	43-1/8	CAB-1002	NS	260363	CAB-10021	NS	260742	220
100	240	3	80.3	3	27	44-7/16	47-1/2	43-1/8	CAB-1002	NS	260371	CAB-10021	NS	260750	220
100	480	3	40.1	3	27	44-7/16	47-1/2	43-1/8	CAB-1002	NS	260380	CAB-10021	NS	260769	220
CABB — Bottom Terminals (26 W/In²)															
6	240	3	14.5	1	6	10-3/4	15-7/8	11-1/2	—	—	—	CABB-611	NS	266546	25
6	480	3	7.2	1	6	10-3/4	15-7/8	11-1/2	—	—	—	CABB-611	S	266554	25
12	208	3	33.4	1	9	15-3/8	18-1/2	14-1/8	—	—	—	CABB-1211	NS	203860	35
12	240	3	28.9	1	9	15-3/8	18-1/2	14-1/8	—	—	—	CABB-1211	NS	203801	35
12	480	3	14.5	1	9	15-3/8	18-1/2	14-1/8	—	—	—	CABB-1211	NS	266562	35
20	480	3	24.1	1	12	20-1/8	21-5/8	17-1/4	—	—	—	CABB-2011	S	266570	55
25	480	3	30.1	1	12	29-1/2	26-1/8	21-3/4	CABB-252	NS	266626	CABB-2511	S	266634	65
40	480	3	24.1	2	18	29-1/2	27-3/8	23	CABB-402	NS	266669	CABB-4011	NS	266642	90
50	480	3	30.1	2	18	29-1/2	33-1/8	28-3/4	CABB-502	NS	266466	CABB-5011	NS	266407	110
75	480	3	30.1	3	27	44-7/16	42-1/8	37-3/4	CABB-752	NS	261120	CABB-7511	NS	261147	200
100	480	3	40.1	3	27	44-7/16	47-1/2	43-1/8	CABB-1002	NS	261139	CABB-10021	NS	261166	220

Stock Status: S = stock NS = non-stock
To Order—Specify model, PCN, kW, volts and quantity.

Free Area for Air Flow

Model	Square Feet	Model	Square Feet
CAB-62 & 611	0.500	CAB-402 & 4011	3.29
CAB-122 & 1211	0.927	CAB-502 & 5011	4.13
CAB-152 & 1511	1.19	CAB-752 & 7511	8.25
CAB-202 & 2011	1.63	CAB-1002 & 10021	9.38
CAB-252 & 2511	2.07		

Note — The volume of air being circulated along with the free area for air flow (in table above) will enable you to calculate the air velocity over the heater.