Application Ratings

Heating Cycle

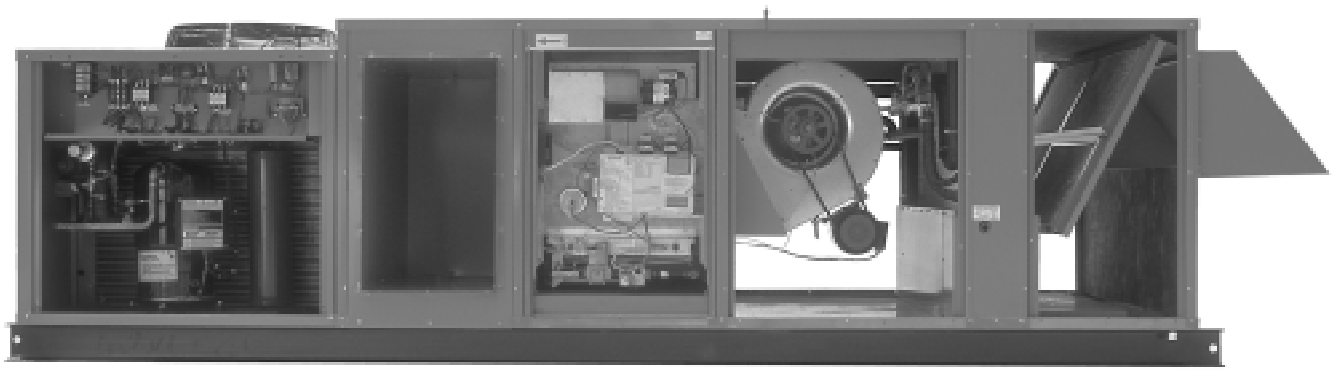
Models PCCR and PCCH

Size	BTUH Capacity		Temperature Rise @ CFM						
	Input	Output	1000	1500	2000	2500	3000	4000	5000
071 - 101	100,000	80,000	74	49	—	—	—	—	—
071 - 101	125,000	100,000	93	62	—	—	—	—	—
101 - 361	150,000	120,000	—	74	56	44	37	28	22
101 - 361	175,000	140,000	—	86	65	52	43	32	26
141 - 361	200,000	160,000	—	—	74	59	49	37	30
141 - 361	225,000	180,000	—	—	83	67	56	42	33
181 - 361	250,000	200,000	—	—	93*	74	62	46	37
181 - 361	300,000	240,000	—	—	—	89	74	56	44
201 - 361	350,000	280,000	—	—	—	—	86	65	52
271 - 361	400,000	320,000	—	—	—	—	—	74	59

Notes: 1. To calculate air temperature rise: DT = Output capacity / (CFM x 1.08)
2. Use tabulated ratings for elevations to 2000 FT.
3. For elevations above 2000 FT. derate 4% for each 1000 FT. above sea level and use the following formula: DT = MBH Output ÷ 1.08 x CFM x (1-Elevation [ft] x .0000334)
4. Gas pressure supply range (inches of water gauge): Natural 6” to 14” w.c.
5. Gas manifold pressure (inches of water gauge): Natural 3.5” w.c.
6. Above 2000 FT.; Specify AB Altitude Option & Elevation.

CAUTION: FOR APPLICATIONS OUTSIDE THE TEMPERATURE RANGE SHOWN, CONTACT THE FACTORY.

*90° rise is maximum allowable per furnace to comply with agency standard.



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