

McQuay Cabinet Unit Heaters

- ARI certified and C-UL listed
- Heavy-gauge decorative steel cabinet with powder coat finish
- Heavy-gauge galvanized steel basic cabinet
- Top or front discharge available
- Left-hand coil connections when facing air discharge
- Solid-state fan speed control
- Split design, die-formed fan housings for quiet air delivery
- High performance, forward curve, centrifugal fan wheels
- 115/60/1 three-speed, permanent split capacitor motor(s)

For more detail, refer to Catalog 355.
For the most current information, refer to www.mcquay.com.

Multiple Control Options

- From 3-speed switch to DDC interface board
- Remote or unit mounted
- 3-speed or staged fan

Multiple Configurations

- Flat Top
- Angled Top
- Hideaway
- Wall mounted
- Inverted

Multiple Coil Options

- 2, 3, or 4-row main coil
- Electric heat option

Multiple Grille Options

- Stamped and multi-directional outlet grilles
- Return grille option

Diverse, Flexible Valve & Piping Packages

- Factory-mounted, wired, and tested
- Or, factory-assembled and shipped loose
- Normally closed or open, on/off or modulating valves

Easily Removed Drain Pan & Motor Assembly

- For easy maintenance and service

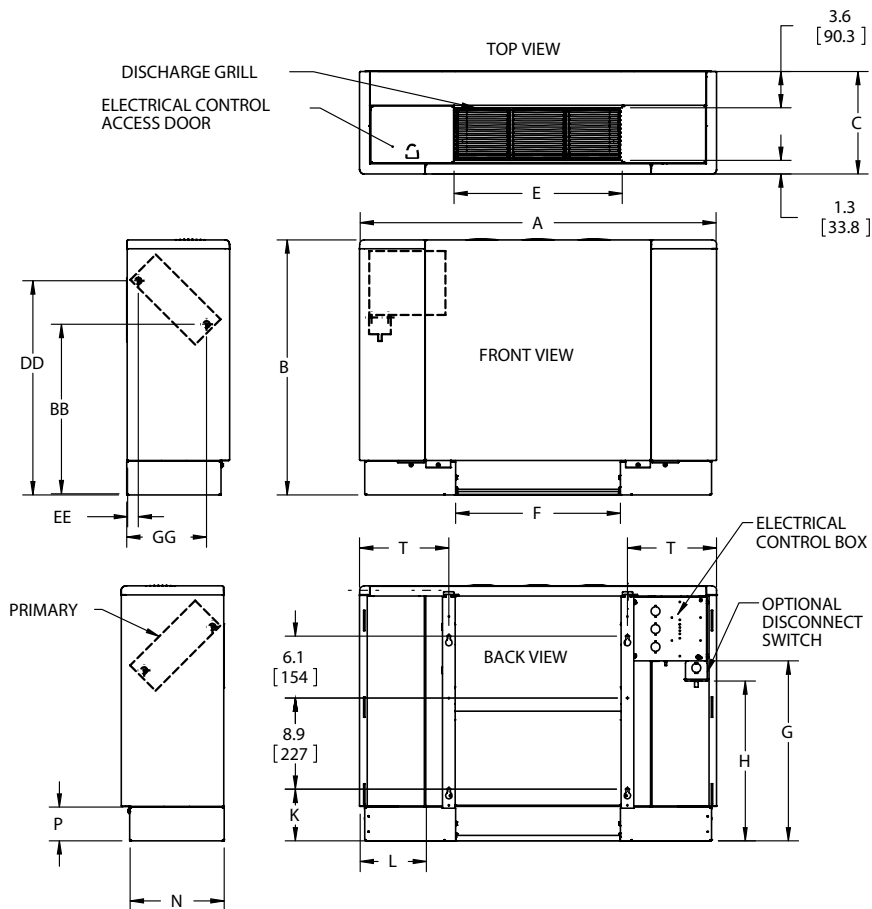
Heating Performance—Hot Water Coil

Unit Size	Main Coil Rows	SCFM	Heating Performance			
			TMBh (kW)	Q/ITD	Gpm (L/s)	WPD FtofH ₂ O (kPa)
02	4 Row	200	19.2 (5.6)	0.175 (0.092)	1.2 (0.08)	0.6 (1.8)
03	4 Row	265	27.2 (8.0)	0.247 (0.131)	1.9 (0.12)	1.5 (4.5)
04	4 Row	374	38.9 (11.4)	0.354 (0.187)	2.9 (0.18)	3.4 (10.2)
06	4 Row	554	52.6 (15.4)	0.478 (0.252)	4.6 (0.29)	9.0 (26.9)
08	4 Row	634	64.3 (18.8)	0.585 (0.308)	5.5 (0.35)	14.8 (44.2)
10	4 Row	795	80.8 (23.7)	0.735 (0.388)	6.7 (0.42)	11.1 (33.2)
12	4 Row	1022	103.8 (30.4)	0.944 (0.497)	8.3 (0.52)	18.3 (54.7)

* All performance measured on high speed tap, 115 V, zero ESP, with a throwaway filter. Heating performance is based on 70°F (21°C) entering air temperature, 180°F (82°C) entering hot water temperature with a 30°F (17°C) DT.

* Capacities shown are for 4-row coil configuration. For other configurations, consult catalog 723.

Performance Data—Unit Dimensions—Flat Top Unit Heaters



Dimension		S02		S03		S04		S06		S08		S10		S12	
		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
Unit Width	A	35.0	889	40.5	1029	46.0	1168	57.0	1448	62.5	1588	73.5	1867	84.5	2146
Unit Height	B	25.0	635	25.0	635	25.0	635	25.0	635	25.0	635	25.0	635	25.0	635
Unit Depth	C	10.0	254	10.0	254	10.0	254	10.0	254	10.0	254	10.0	254	10.0	254
Discharge Grille - Width	E	16.3	414	21.8	554	27.3	693	38.3	973	43.8	1113	54.8	1392	65.8	1671
Return Air Opening - Width	F	16.2	411	21.7	551	27.2	691	38.2	970	43.7	1110	54.7	1389	65.7	1669
Floor to Bottom Mtg Hole	K	5	127	5	127	5	127	5	127	5	127	5	127	5	127
Water Supply	BB	16.7	424	16.7	424	16.7	424	16.7	424	16.7	424	16.7	424	16.7	424
	GG	7.8	198	7.8	198	7.8	198	7.8	198	7.8	198	7.8	198	7.8	198
Water Return	DD	21	533	21	533	21	533	21	533	21	533	21	533	21	533
	EE	1.1	28	1.1	28	1.1	28	1.1	28	1.1	28	1.1	28	1.1	28