

## Model Series 40H • Performance Data • Heating Capacity

Unit Size	Water Coil		Airflow CFM	Heating Capacity (MBH)	LAT (°F)	Water		Power Input (Watts)
	Rows	Conn.				Flow Rate (GPM)	WPD ft. w.g.	
<b>MODEL: 40HF • FREE RETURN</b>								
3	1	0.625	250	9.3	103	0.5	0.14	75
	2		250	15.6	126	0.8	0.82	75
4	1	0.625	400	13.9	101	0.7	0.36	150
	2		400	23.6	123	1.2	2.11	140
6	1	0.625	500	17.5	101	0.9	0.64	200
	2		500	29.6	123	1.5	3.72	190
8	1	0.625	750	25.5	100	1.3	1.7	230
	2		750	41.1	120	2.1	1.13	210
12	1	0.625	1000	33.9	100	1.7	3.46	350
	2		1000	54.7	119	2.7	2.36	310
15	1	0.625	1400	41.3	96	2.0	0.75	420
	2		1400	73.3	117	3.7	4.85	370
<b>MODELS: 40HP • PLENUM, 40HT • TELESCOPING</b>								
3	1	0.625	250	9.3	103	0.5	0.14	75
	2		250	15.6	126	0.8	0.82	75
4	1	0.625	400	13.9	101	0.7	0.36	150
	2		400	23.6	123	1.2	2.11	140
6	1	0.625	500	17.5	101	0.9	0.64	200
	2		500	29.6	123	1.5	3.72	190
8	1	0.625	750	25.5	100	1.3	1.70	230
	2		750	41.1	120	2.1	1.13	210
12	1	0.625	1000	33.9	100	1.7	3.46	350
	2		1000	54.7	119	2.7	2.36	310
15	1	0.625	1400	41.3	96	2.0	0.75	420
	2		1400	73.3	117	3.7	4.85	370
<b>MODEL: 40HX • EXPOSED CABINET</b>								
3	1	0.625	250	9.3	103	0.5	0.14	65
	2		250	15.6	126	0.8	0.82	65
4	1	0.625	400	13.9	101	0.7	0.36	130
	2		400	23.6	123	1.2	2.11	120
6	1	0.625	500	17.5	101	0.9	0.64	165
	2		500	29.6	123	1.5	3.72	155
8	1	0.625	750	25.5	100	1.3	1.7	220
	2		750	41.1	120	2.1	1.13	205
12	1	0.625	1000	33.9	100	1.7	3.46	280
	2		1000	54.7	119	2.7	2.36	270
15	1	0.625	1400	41.3	96	2.0	0.75	350
	2		1400	73.3	117	3.7	4.85	340

### NOTES:

Based on 70°F DB EAT, 180°F EWT, 40°F water temperature drop, high fan speed. Models 40HF and 40HP tested at 0.05" w.g. external static pressure. Model 40HX tested at 0.0" w.g. external static pressure with filter.



HORIZONTAL LOW PROFILE FAN COIL UNITS • IN ROOM