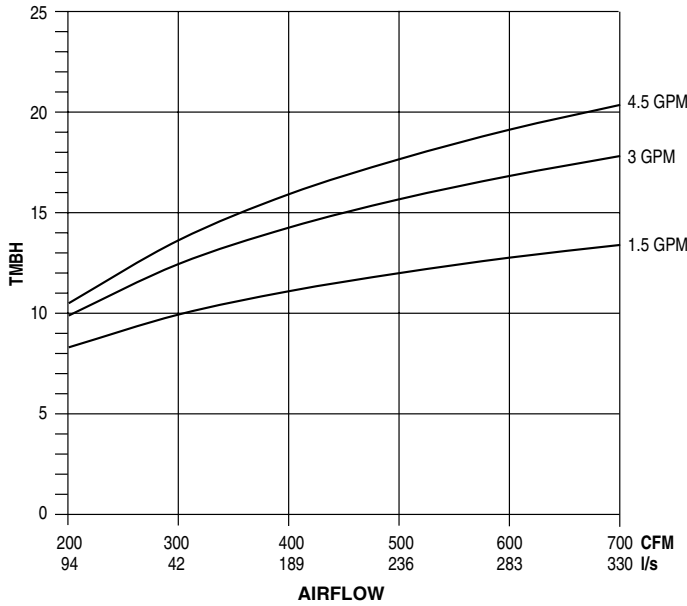


## Chilled Water Coil Performance Data • Unit Size 6

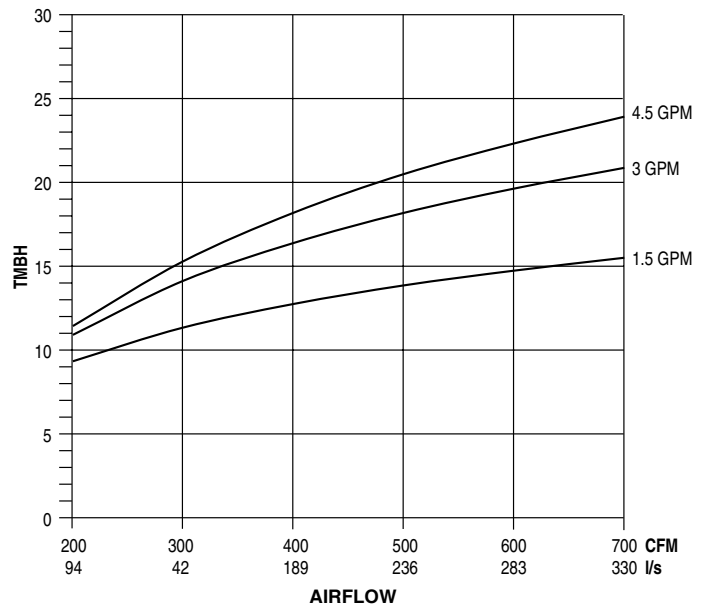
Model Series 40H • Data Based on 80°F DB, 67°F WB Entering Air & 45°F

Entering Water

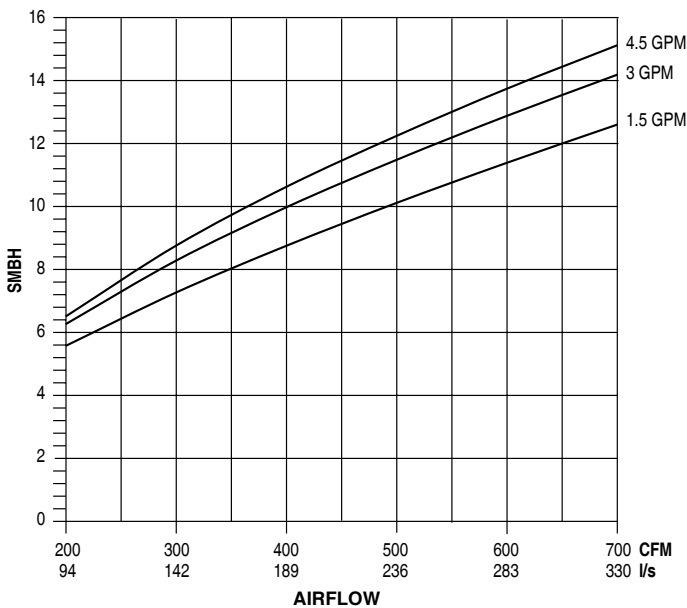
3 Row (Total MBH)



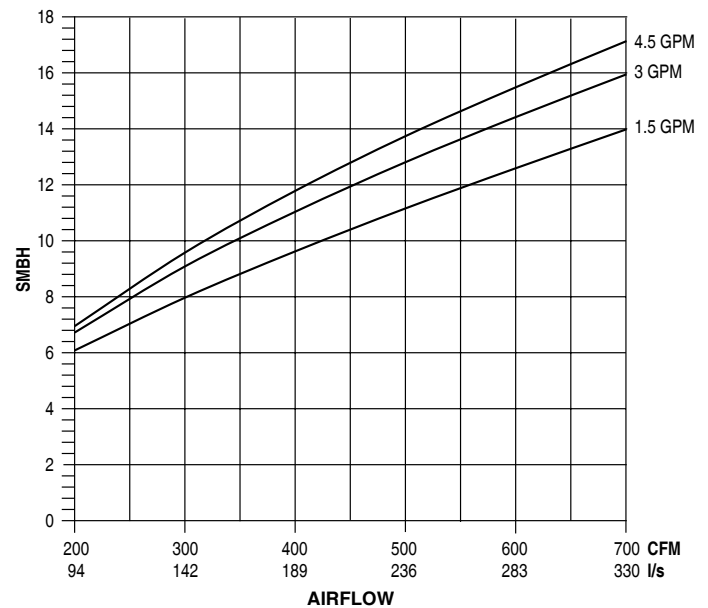
4 Row (Total MBH)



3 Row (Sensible MBH)



4 Row (Sensible MBH)



### Altitude Correction Factors

Altitude (ft.)	0	1000	2000	3000	4000	5000	6000	7000
<b>Air Density (lb./cu. ft)</b>	0.075	0.072	0.070	0.067	0.065	0.063	0.060	0.058
<b>Total Capacity</b>	1000	0.988	0.986	0.983	0.981	0.979	0.977	0.975
<b>Sensible Capacity</b>	1000	0.960	0.930	0.900	0.860	0.830	0.800	0.770
<b>Static Pressure</b>	1000	0.960	0.930	0.900	0.860	0.830	0.800	0.770

### NOTES:

- Capacity and static pressure will be affected for applications above sea level. To apply correction factors, multiply the coil capacity or fan curve data by the tabulated correction factor.
- Connections: 3 and 4 Row 7/8" (22.2) O.D. male solder.