HOT WATER COILS

Fin Height X Fin Length	12x24
Number of Tubes	12
Rows Deep X Fins / Inch	3 Rows @ 12 Fins Per Inch
Tube OD & Thickness	3/8"OD X .014 Wall - Smooth
Fin Thickness & Material	.0045 Louvered Aluminum Fins
Face Area	2.0 Square Feet
Approximate Weight of Coil	10.06 lbs.
Number of Circuits	6
All performance tests @ 0 ft. Elevation	

AIR SIDE PERFORMANCE | **LIQUID SIDE PERFORMANCE**

FLOW	EAT DB	LAT DB	Face Vel.	APD	EWT	LWT	GPM	WPD	Velocity	Total BTU
CFM	Degrees F	Degrees F	SFPM	in WG	Degrees F	Degrees F	# GAL	FT of Head	FPS	BTU / HR
600	65	158	300	0.11	180	154	5	1.4	2.5	60827
600	65	163	300	0.11	180	166	10	5.1	5.1	64078
600	65	164	300	0.11	180	168	12	6.9	6.1	64621
800	65	149	400	0.17	180	149	5	1.4	2.5	73362
800	65	156	400	0.17	180	163	10	5.1	5.1	79015
800	65	157	400	0.17	180	166	12	6.9	6.1	79992
1000	65	142	500	0.25	180	145	5	1.4	2.5	83450
1000	65	149	500	0.25	180	161	10	5.1	5.1	91648
1000	65	151	500	0.25	180	164	12	6.9	6.1	93104
1200	65	135	600	0.34	180	142	5	1.4	2.5	91759
1200	65	144	600	0.34	180	158	10	5.1	5.1	102505
1200	65	145	600	0.34	180	162	12	6.9	6.1	104458