HOT WATER COILS

Fin Height X Fin Length	15x15
Number of Tubes	15
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	1.56 Square Feet
Approximate Weight of Coil	8.04 lbs.
Number of Circuits	7
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	151	384	0.16	180	156	5	0.88	2.1	56393
600	65	157	384	0.16	180	167	10	3.02	4.3	60169
600	65	159	384	0.16	180	169	12	4.1	5.2	60828
800	65	142	512	0.26	180	152	5	0.88	2.1	66939
800	65	149	512	0.26	180	164	10	3.02	4.3	73032
800	65	150	512	0.26	180	167	12	4.1	5.2	74132
1000	65	134	640	0.37	180	148	5	0.88	2.1	75296
1000	65	142	640	0.37	180	162	10	3.02	4.3	83708
1000	65	144	640	0.37	180	165	12	4.1	5.2	85267
1200	65	128	768	0.5	180	146	5	0.88	2.1	82122
1200	65	136	768	0.5	180	160	10	3.02	4.3	92766
1200	65	138	768	0.5	180	163	12	4.1	5.2	94783