HOT WATER COILS

Fin Height X Fin Length	19x20
Number of Tubes	19
Rows Deep X Fins / Inch	3 Rows x 12 Fins Per Inch
Tube OD & Thickness	3/8"OD X .014 Wall - Smooth
Fin Thickness & Material	.0045 Louvered Aluminum Fins
Face Area	2.64 Square Feet
Approximate Weight of Coil	13.33 lbs.
Number of Circuits	9
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
1200	65	140	454	0.21	180	139	5	0.67	1.68	97817
1200	65	149	454	0.21	180	157	10	2.28	3.37	109939
1200	65	151	454	0.21	180	160	12	3.16	4.05	112118
1400	65	134	530	0.28	180	136	5	0.67	1.68	105538
1400	65	144	530	0.28	180	155	10	2.28	3.37	120690
1400	65	146	530	0.28	180	158	12	3.16	4.05	123487
1600	65	129	606	0.34	180	133	5	0.67	1.68	112100
1600	65	140	606	0.34	180	153	10	2.28	3.37	130196
1600	65	142	606	0.34	180	157	12	3.16	4.05	133610
2000	65	121	757	0.49	180	129	5	0.67	1.68	122727
2000	65	132	757	0.49	180	149	10	2.28	3.37	146313
2000	65	134	757	0.49	180	154	12	3.16	4.05	150927