

Emergent Coils, LLC ~ 855-264-5669

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5SD33X48-110-FR

No. Coils:	1	Coil Type:	Steam Distributing
Fin Height (In.):	33	Steam Pressure (psi):	5
Fin Length (In.):	48	Tube Mat./Wall/OD:	Copper/ 0.025/ 5/8 Inch
ACFM/SCFM:	4,774/5,500	Fin Mat./Thickness/Type:	Aluminum/ 0.006/ Waffle
Velocity (ACFM/SCFM):	434/500	Tube Spacing:	1.5 x 1.299
EDB (°F):	0	Casing Material:	Galv
Rows/FPI:	1/10	FF Inside*:	0
		FF Outside*:	0

	Per Coil	Total All Coils
LDB (°F):	71.7	
Total Heat (BTUH):	426,910	426,910
Steam Temperature (°F):	227.10	
Condensate Load (lb/hr):	440.45	440.45
Condensate Load/Circuit (lb/hr):	20.02	
Air Pressure Drop (in W.G.):	0.08	
Supply Conn. Size:	2.5	
Condensate Conn Size:	1.5	
Uncrated, Dry Coil Weight: 83.6		