Rating Sheet

Emergent Coils, LLC ~ 855-264-5669

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5S33X120-110-FR

No. Coils: 1 Coil Type: Standard Steam

Fin Height (In.): 33 Steam Pressure (psi): 5

Fin Length (In.): 120 Tube Mat./Wall/OD: Copper/ 0.025/ 5/8 Inch ACFM/SCFM: 13,361/13,750 Fin Mat./Thickness/Type: Aluminum/ 0.006/ Waffle

Velocity (ACFM/SCFM): 486/500 Tube Spacing: 1.5 x 1.299

EDB (°F): 55 Casing Material: Galv

Rows/FPI: 1/10 FF Inside*: 0

FF Outside*: 0

Per Coil Total All Coils

LDB (°F): 107.7

Total Heat (BTUH): 784,032 784,032

Steam Temperature (°F): 227.10

Condensate Load (lb/hr): 805.10 805.10

Condensate Load/Circuit (lb/hr): 36.60 Air Pressure Drop (in W.G.): 0.08

Supply Conn. Size: 2

Condensate Conn Size: 1.5

Uncrated, Dry Coil Weight: 154.6