

## LFS8823-5M8-4B

### DESIGN CONDITIONS

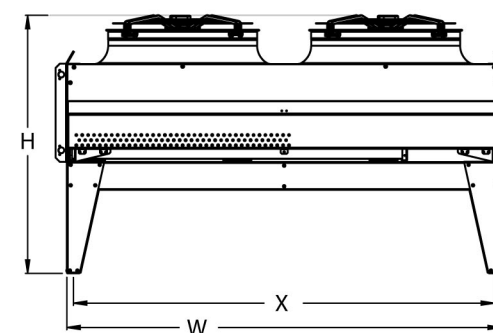
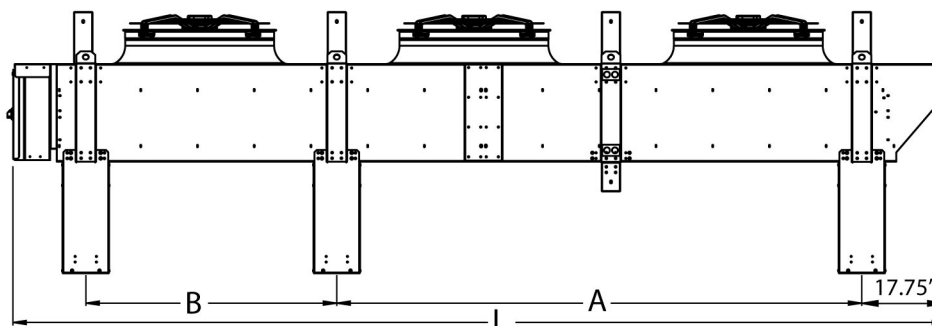
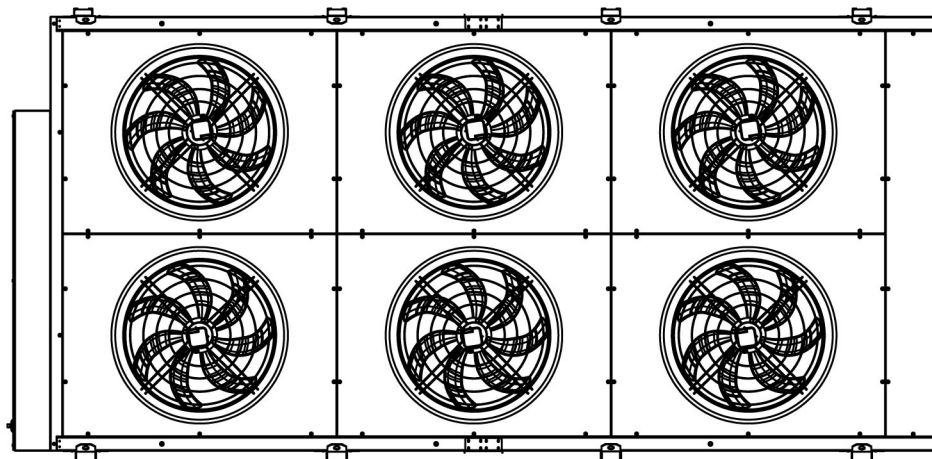
Supply Voltage (V/Ph/Hz)	575/3/60
Control Voltage (V/Ph/Hz)	115 volts
Fluid	Ethylene
Flow Rate (GPM)	120.0
Ambient Temperature (F)	87.0
Entering Fluid Temp. (F)	105.0
Leaving Fluid Temp. (F)	0
THR (MBH)	
Altitude (FT)	500

### MODEL SPECIFICATIONS

THR (MBH)	539,104
Leaving Fluid Temp. (F)	95.0
Fluid Press. Drop (ft H2O)	3.591
Design Pressure (psig)	300
Motor Quantity	6
Motor HP (each)	1.5
MCA / FLA / MOPD	21.6/23.0/27.0
Unit Power Use (watts)	
Sound (dBA @3m)	70.3
Fan Speed (RPM)	1100
Total Air Flow (CFM)	64,799
Fin Spacing (FPI)	8

### PHYSICAL SPECIFICATIONS

Overall Length - L (in)	196.90
Overall Width - W (in)	91.86
Overall Height - H (in)	54.62
Mounting - X (in)	89.18
Mounting - A (in)	111.10
Mounting - B (in)	
Mounting - C (in)	53.10
Connecions (in)	3.00
Approx. Weight Dry (Lbs)	2,713
Approx. Weight Wet (Lbs)	3,414



### SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

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