Heatcraft Coil Certified Drawing
EVAPORATOR CP 1067-E

Heatcraft® heat transfer coils

MODINE

Customer _____ Customer P.O. Number _____

Job _____

Written by _____ Date _____

Approved by _____ Date _____

#	TAG	QTY	MODEL NUMBER						HAND Left, Right Universal	FIG#
			TYPE	FPI	ROWS DEEP	FIN	FH	FL		
1										
2										
3										
4										

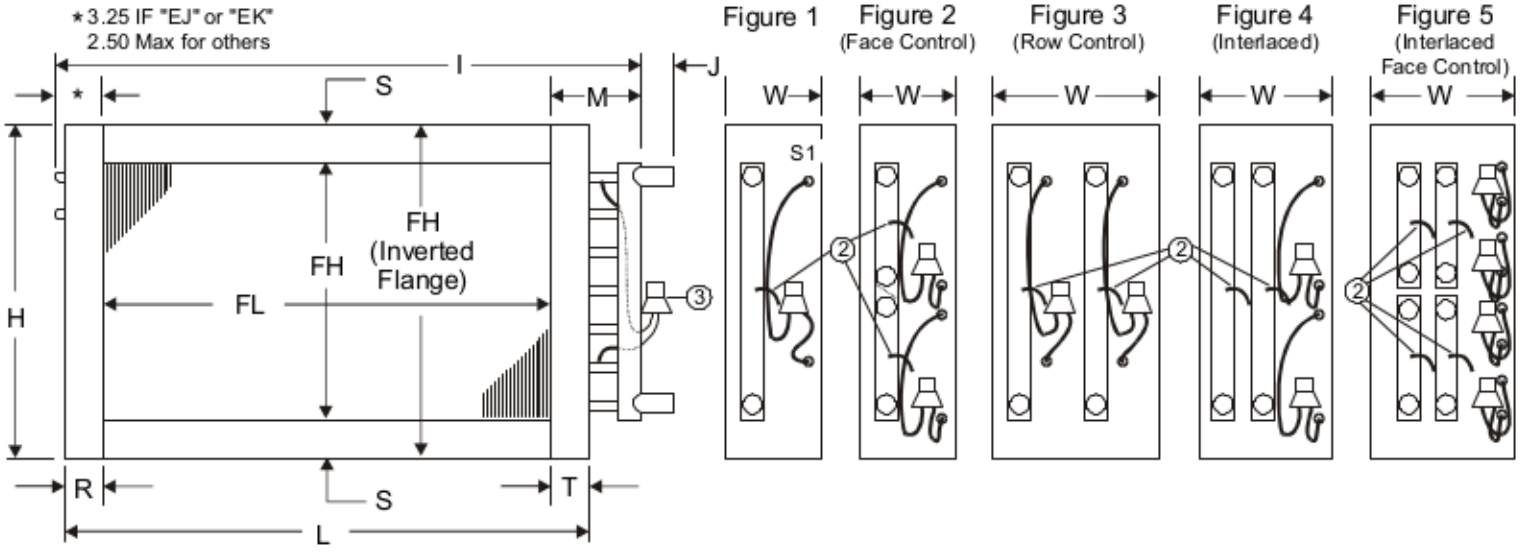
#	DISTRIB TUBE SIZE 0.25 or 0.3125	# OF CIRCUITS PER COIL	NOZZLE SIZE	CONNECTIONS		DIMENSIONAL DATA									
				Suction	Liquid	H	I	J	L	M	FLANGES R	S1	S2	T	W
1															
2															
3															
4															

MATERIALS OF CONSTRUCTION	
FINS	AL CU CS St Stl
TUBES	CU CU-Rfl CuNi CS SS
HEADERS	CU Carbon Stl St Stl
CONN	Cu Sweat CS St Stl
CASING	AL Galvanized Stl CU Stainless Steel

	GENERAL OPTIONS
☐	Inverted Flanges
☐	End Plates Only
☐	Label Kit
☐	Mounting Holes
☐	Corrosion Resistant Coating
☐	Nitrogen Charge

NOZZLE	
Tonnage	
Refrigerant	
Duty	
AC--> 20°F	
Freezer--<10°F	

REMARKS:



GENERAL NOTES

1. Mounting holes are optional. 0.375" diameter holes on 6" centers from the centerline of the fin height and finned length are typical for all flanges. Not available with Inverted Flanges or when S < 0.75".
2. Headers are equipped with external equalizer connections.
3. Liquid distributor may extend beyond suction header.
4. All dimensions are in inches.
5. The suction line should be connected to the lower connection on the entering air side for counterflow operation. Cap all unused connections.
6. With Inverted Flanges or End Plates Only construction, headers will extend a maximum of 0.375" above and below the casing.
7. Intermediate tube supports are fabricated from heavy gauge stock and supplied per the chart below.

Finned Length (FL)	≤ 48	> 48 ≤ 96	> 96 ≤ 144	> 144
Tube Supports	0	1	2	4