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## Evaporator Coil DX ( Direct Expansion Coil )

Contact Name:  
 Company:  
 Office Phone:  
 Cell Phone:  
 Fax:  
 Email:

#	TAG	QTY	Circle the tube Dia. Fill in the dimensional data in inches						HAND Left, Right Universal	FIG#
			Tube Dia.	FPI	ROWS DEEP	FIN	FH	FL		
1			3/8 1/2 5/8							
2										
3										
4										

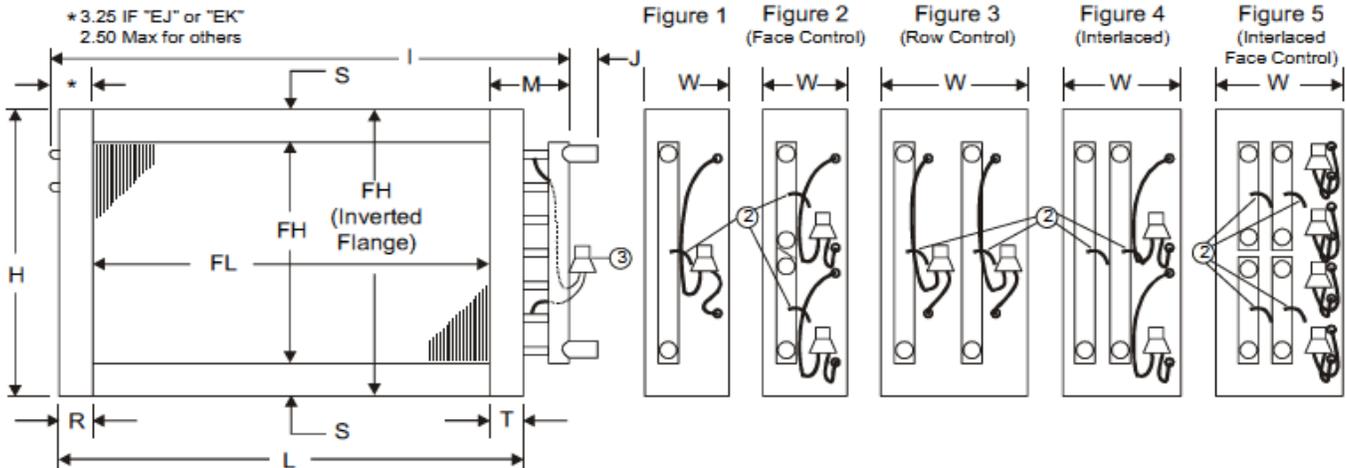
#	DISTRIB TUBE SIZE 0.25 or 0.3125	# OF CIRCUITS PER COIL	NOZZLE SIZE	DIMENSIONAL DATA												
				Size of CONNECTIONS		H	I	J	L	M	FLANGES			W		
				SUCTION	LIQUID						R	S	T			
1																
2																
3																
4																

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
<input type="checkbox"/> Inverted Flanges
<input type="checkbox"/> End Plates Only
<input type="checkbox"/> Label Kit
<input type="checkbox"/> Mounting Holes
<input type="checkbox"/> Phenolic Coating

REMARKS:

Circle the coil configuration below



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. 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

Email: [John@southerncomfortcoil.com](mailto:John@southerncomfortcoil.com)

**Fax Form to: 727-499-9527**