Steam Coil Datasheet



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5902 Old Hwy 80 Longview, TX 75606 Phone: (903) 212-2645 (903) 295-9130 www.specialtycoils.com

Customer:	
Part # / Unit:	
Date:	By:

Tubing				
3/8"	1/2"	5/8"		
.014S	.016S	.020S		
.028S	.025S	.025S		
		.035S		

Fin Material Aluminum .0045 Aluminum .0055 Aluminum .0075 Aluminum .010 Copper .006

Fin Surface	Coil Information
Louvered	RD (Rows Deep)
Sine Wave	TH (Tubes High)
	FH (Fin Height)
(Note: 1/2" and 5/8"	FL (Finned Length)
Sine Wave Only)	FPI (Fins Per Inch)

	CASING						
Material				Measurements		I	
Galv.	Alu.	S.S.	Cu.	СН	(Casing Height)		
20Ga	.050	18Ga	1/16"	CL	(Casing Length)		
18Ga	.063	20Ga		CD	(Casing Depth)		
16Ga	.080			OAL	(Overall Length)		
				HF	(Hairpin Flange)	In / Out	
				MF	(Manifold Flange)	In / Out	
				TF	(Top Flange)	In / Out	
				BF	(Bottom Flange)	In / Out	

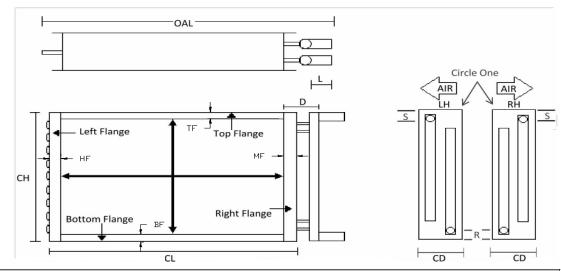
NOTE: Try and send videos and/or pictures of the coil circuiting also Everything highlighted in yellow must be completed

	Hdr S1 (D)	Hdr S2 (D)	Hdr R1 (D)	Hdr R2 (D)	Conn S1 (S)	Conn S2 (S)	Conn R1 (R)	Conn R2 (R)
3/8"								
1/2"								
5/8"								
3/4"								
7/8"								
1-1/8"								
1-3/8"								
1-5/8"								
2-1/8"								
3-1/8"								
#Legs								
		F	PT S	ize				
	1/2" 5/8" 3/4" 7/8" 1-1/8" 1-3/8" 1-5/8" 2-1/8" 2-5/8" 3-1/8"	3/8" 1/2" 5/8" 3/4" 7/8" 1-1/8" 1-3/8" 1-5/8" 2-1/8" 2-5/8" 3-1/8"	3/8" 1/2" 5/8" 3/4" 7/8" 1-1/8" 1-3/8" 1-5/8" 2-1/8" 2-5/8" 3-1/8" #Legs	3/8" 1/2" 5/8" 3/4" 7/8" 1-1/8" 1-3/8" 1-5/8" 2-1/8" 2-5/8" 3-1/8" #Legs Sweat MPT S	3/8" 1/2" 5/8" 3/4" 7/8" 1-1/8" 1-3/8" 1-5/8" 2-1/8" 2-5/8" 3-1/8"	3/8" 1/2" 5/8" 3/4" 7/8" 1-1/8" 1-3/8" 1-5/8" 2-1/8" 2-5/8" 3-1/8" #Legs Sweat (L) MPT Size	3/8" 1/2" 5/8" 3/4" 7/8" 1-1/8" 1-3/8" 1-5/8" 2-1/8" 2-5/8" 3-1/8" #Legs Sweat (L) MPT Size	3/8" 1/2" 5/8" 3/4" 7/8" 1-1/8" 1-3/8" 1-5/8" 2-1/8" 2-5/8" 3-1/8" #Legs Sweat (L) MPT Size

Other

Headers and Connections

NOTES



PERFORMANCE DATA							
Entering Air (DB)	Air CFM		# Circuits				
	Entering Steam Pressure		BTUH Required				