

Heatcraft Coil Certified Drawing

BOXED HEADER STEAM CP 1066-E



Customer _____ Customer P.O. Number _____

Job _____

Written by _____ Date _____

Approved by _____ Date _____

#	TAG	QTY	MODEL NUMBER						FIG#	DIST. TUBE
			TYPE	FPI	ROWS DEEP	FIN	FH	FL		
1										<input type="checkbox"/>
2										<input type="checkbox"/>
3										<input type="checkbox"/>
4										<input type="checkbox"/>

#	DIMENSIONAL DATA							
	CONNECTION				H	J	S1	S2
	SIZE	C	D	E				
1								
2								
3								
4								

MATERIALS OF CONSTRUCTION				
FINS	AL	CU	St	Stl
TUBES	CU	CuNi	St	Stl
HEADERS	Cu	CuNi	Carbon Stl	St Stl
CONN	Carbon Stl	Red Brass	St	Stl
CASING	AL	Galvanized Steel		
	CU	Stainless Steel		

GENERAL OPTIONS	
<input type="checkbox"/>	Unpitched
<input type="checkbox"/>	Inverted Flanges
<input type="checkbox"/>	End Plates Only
<input type="checkbox"/>	Mounting Holes

GENERAL OPTIONS	
<input type="checkbox"/>	Label Kit
<input type="checkbox"/>	Dual Supply for Opp. End
<input type="checkbox"/>	Corrosion Resistant Coating
<input type="checkbox"/>	FPT Connections

GENERAL INFO		
Pitched Vertical	Yes	No
Steam Pressure		
Temperature °F		

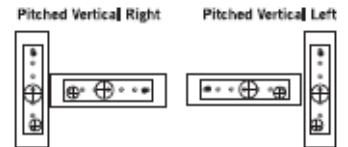


Figure 1

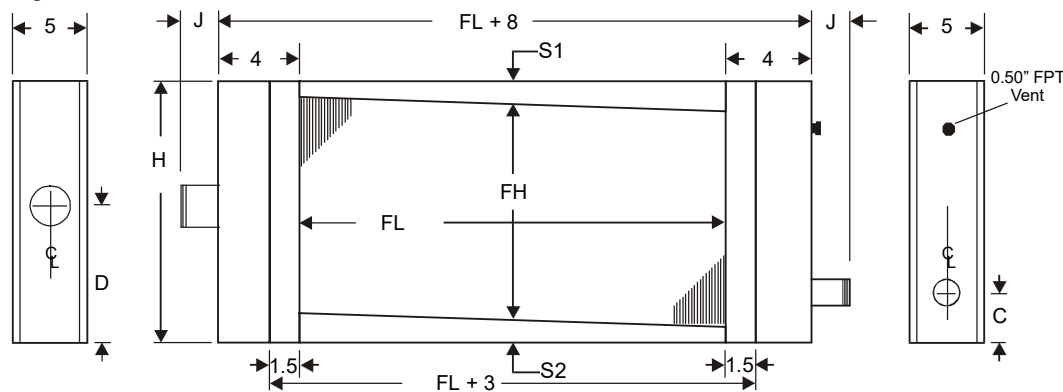
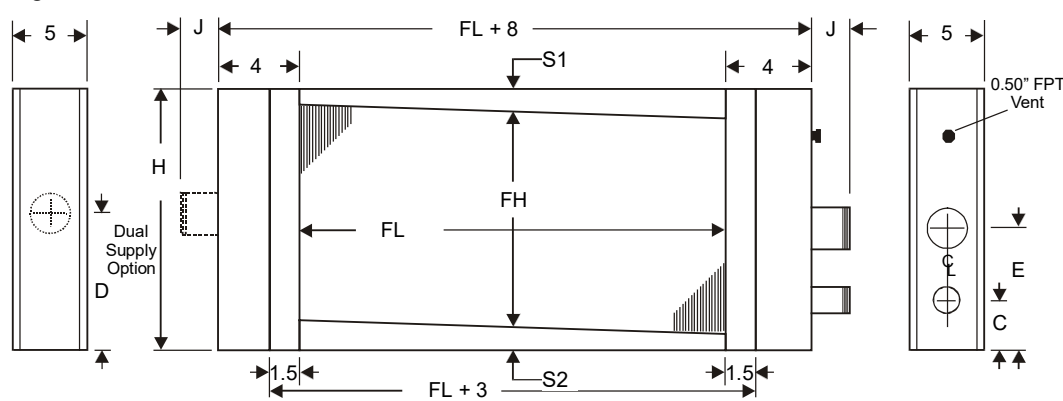


Figure 2



REMARKS:

GENERAL NOTES

1. Tubes are pitched toward return connection when installed for horizontal air flow for $FL \leq 120"$. Installer must provide pitch on vertical air flow.
2. 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 when $S < 1.50"$ or Inverted Flanges.
3. Intermediate tube supports are fabricated from heavy gauge stock and supplied per the chart below.
4. All dimensions are in inches.
5. Connection Location:
 $C = 2.50" \pm 0.50"$
 $D = 0.125"$ to $.05625"$ above coil center line
 $E = 0.125"$ to $0.5625"$ below coil center line

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