

Heatcraft Coil Certified Drawing
DESATURATION CP 1197-D



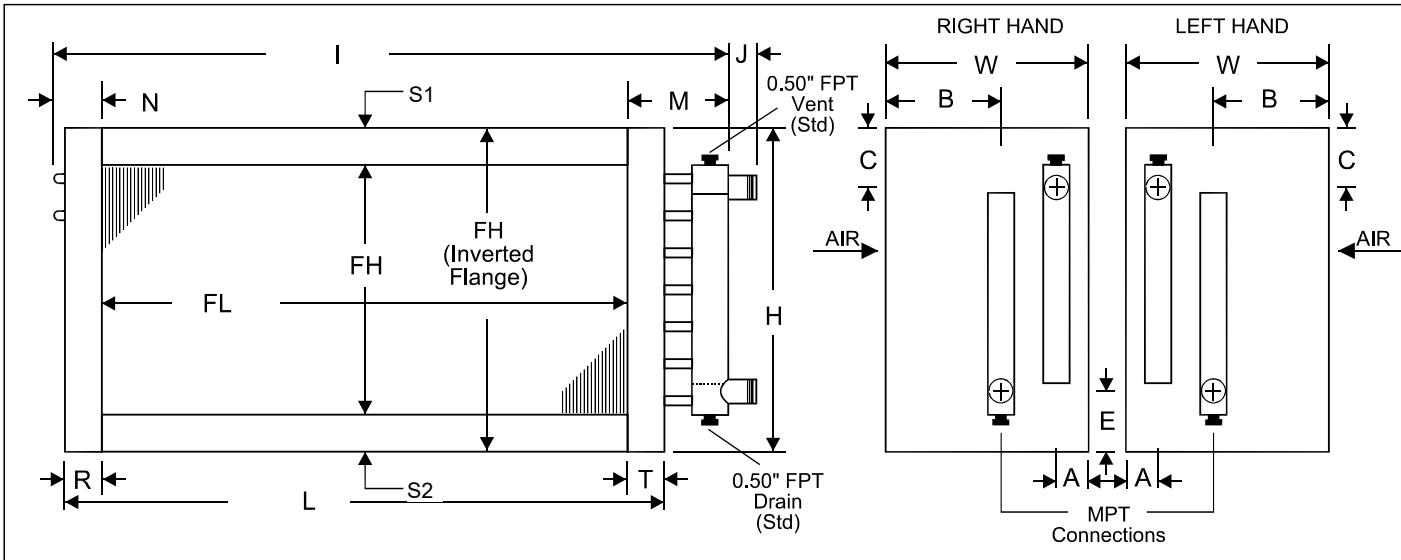
Customer _____ Customer P.O. Number _____
 Job _____ Date _____
 Written by _____ Date _____
 Approved by _____

TAG	QTY	MODEL NUMBER	HAND (Left or Right)

	DIMENSIONAL DATA													
SIZE	CONNECTION				H	I	J	L	M	N	FLANGES			W
	A	B	C	E							R	S1	S2	T

MATERIALS OF CONSTRUCTION		GENERAL OPTIONS				CONN. & V/D OPTIONS						
FINS 1	AL	CU				<input type="checkbox"/> Inverted Flanges	<input type="checkbox"/> End Cap 0.125" Tee					
FINS 2	AL	CU				<input type="checkbox"/> End Plates Only	<input type="checkbox"/> Face 0.50" FPT Cpl.					
TUBES	CU	CuNi				<input type="checkbox"/> Label Kit	<input type="checkbox"/> Face 0.25" Tee					
HEADERS	CU	CuNi	Carbon Stl			<input type="checkbox"/> Mounting Holes	<input type="checkbox"/> Face 0.50" MPT 7" Ext.					
CONN	CS	Red Brass	Cu Sweat			<input type="checkbox"/> Corrosion Resistant Coating	<input type="checkbox"/> Side 0.50" FPT					
CASING	AL	Galvanized Steel				<input type="checkbox"/> Turbospirals	<input type="checkbox"/> FPT Connections					
	CU	Stainless Steel										

REMARKS:



GENERAL NOTES

- All dimensions are in inches.
- Coils will vent and drain through factory-installed vent and drain fittings when mounted level for horizontal flow.
- If $S < 1"$ or End Plates Only Case, vents and drains will be located on the face or side of the header. Connection locations other than standard could affect vent and drain locations. Consult factory.
- 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 $S < 0.75"$.
- The supply line should be connected to the lower connection on the entering air side for counterflow operation.
- With Inverted Flanges or End Plates Only Case construction, headers will extend a maximum of 0.375" above and below the casing. Vents and drains will be located on the face of the headers.
- Intermediate tube supports are fabricated from heavy gauge stock and supplied per the chart below.

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