

Heatcraft Coil Certified Drawing
CONDENSER / HEAT RECLAIM CP 1068-E

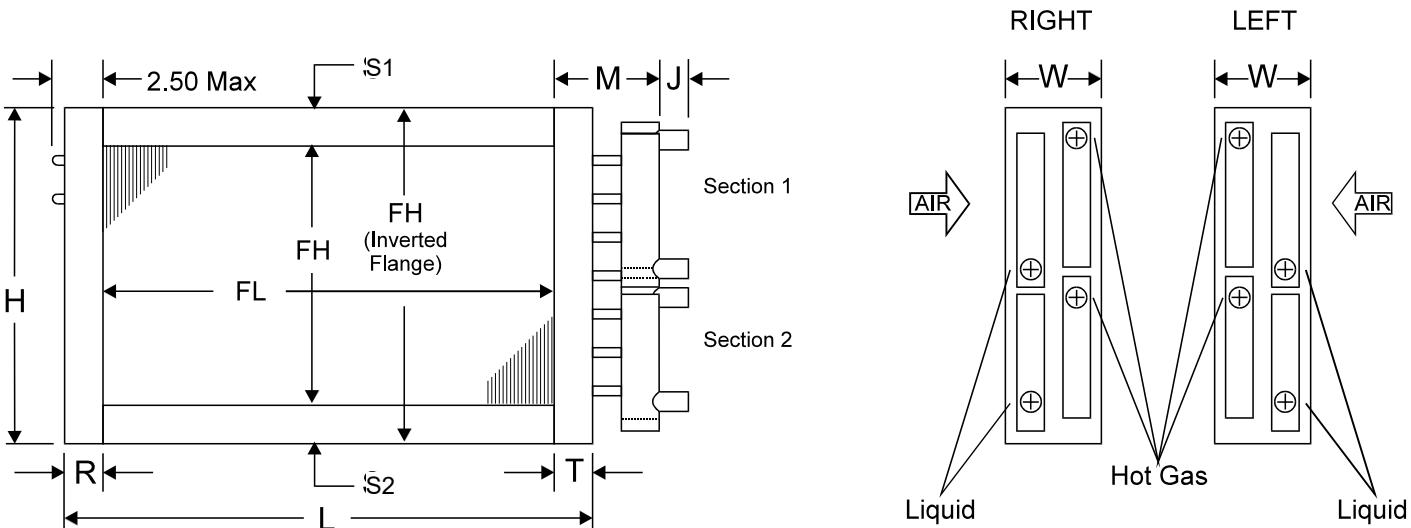


Customer _____ Customer P.O. Number _____
 Job _____
 Written by _____ Date _____
 Approved by _____ Date _____

TAG	QTY	MODEL NUMBER						DIMENSIONAL DATA						HAND Left, Right
		TYPE	FPI	ROWS	FIN	TOTAL FH	FL	H	L	R	S1	S2	T	W

SECTION #	DIMENSIONAL DATA						NUMBER OF CIRCUITS	MATERIALS OF CONSTRUCTION				GENERAL OPTIONS			
	CONNECTIONS		J	M	FH	FINS AL CU St Stl		TUBES CU CU-Rfl SS				HEADERS CU Carbon Stl St Stl			
HOT GAS	LIQUID	CONN Cu Sweat CS St Stl						CASING AL Galvanized Stl							
1								CASING	AL	Galvanized Stl			CU	Stainless Steel	
2															
3															
4															

REMARKS:



A typical two-section coil is shown.

GENERAL NOTES

- 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 $S < 0.75"$.
- Intermediate tube supports are fabricated from heavy gauge stock and supplied per the chart on the right.
- All dimensions are in inches.
- The hot gas line should be connected to the leaving air side and the liquid line should be connected on the entering air side for counterflow operation.
- With Inverted Flanges or End Plates Only construction, headers will extend a maximum of 0.375" above and below the casing.
- Hot gas connections are located at the top of the hot gas headers. Liquid connections are located at the bottom of the liquid headers.

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