

# Heatcraft Coil Certified Drawing

## CONDENSER / HEAT RECLAIM CP 1068-E



Customer \_\_\_\_\_ Customer P.O. Number \_\_\_\_\_

Job \_\_\_\_\_

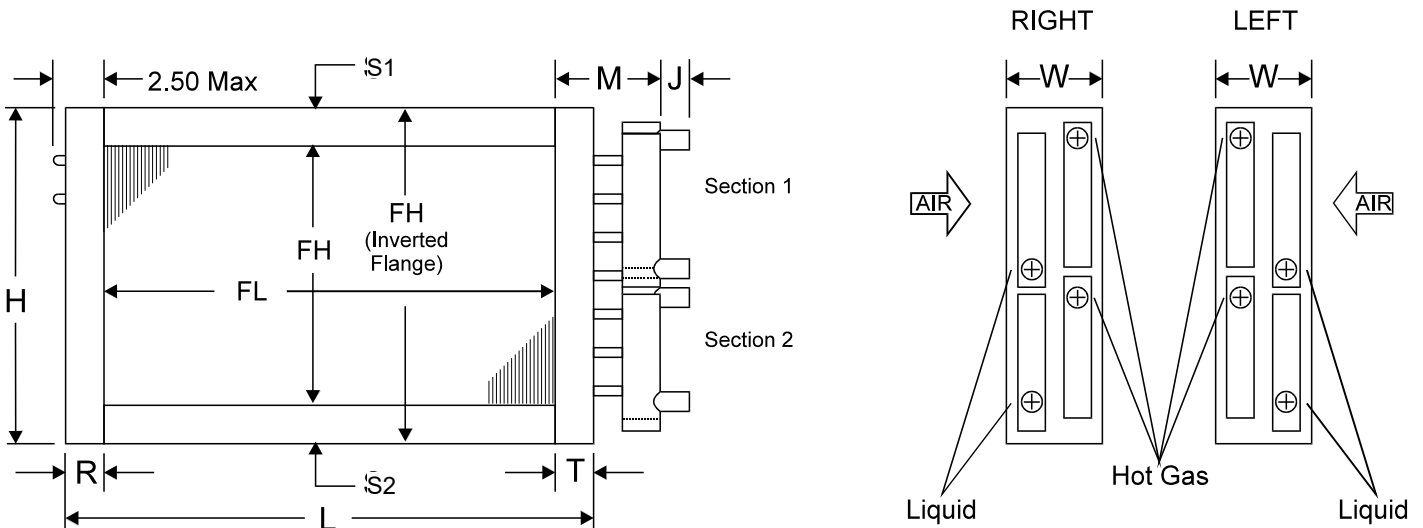
Written by \_\_\_\_\_ Date \_\_\_\_\_

Approved by \_\_\_\_\_ Date \_\_\_\_\_

TAG	QTY	MODEL NUMBER						H	DIMENSIONAL DATA						HAND Left, Right
		TYPE	FPI	ROWS	FIN	TOTAL FH	FL		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			<input type="checkbox"/>	Inverted Flanges
	HOT GAS	LIQUID					TUBES	CU CU-Rfl SS			<input type="checkbox"/>	End Plates Only
1							HEADERS	CU	Carbon Stl	St Stl	<input type="checkbox"/>	Label Kit
2							CONN	Cu Sweat	CS	St Stl	<input type="checkbox"/>	Mounting Holes
3							CASING	AL	Galvanized Stl		<input type="checkbox"/>	Corrosion Resistant Coat
4								CU	Stainless Steel		<input type="checkbox"/>	Nitrogen Charge
											<input type="checkbox"/>	Refrigerant R10A

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
$\leq 48$	0
$> 48 \leq 96$	1
$> 96 \leq 144$	2
$> 144$	4