COILMEN PLUS
CUSTOM HEAT TRANSFER PRODUCTS

CERTIFIED DRAWING
CONDENSER / HEAT RECLAIM CP 1068-C

Customer _____ Customer P.O. Number _____

Job _____

Written by _____ Date _____

Approved by _____ Date _____

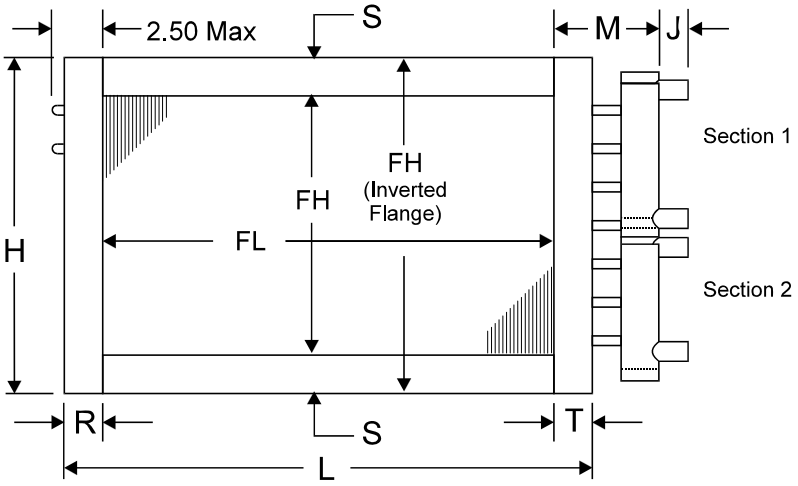
TAG	QTY	MODEL NUMBER						DIMENSIONAL DATA						HAND
		TYPE	FPI	ROWS DEEP	FIN	TOTAL FH	FL	H	L	R	S	T	W	Left, Right

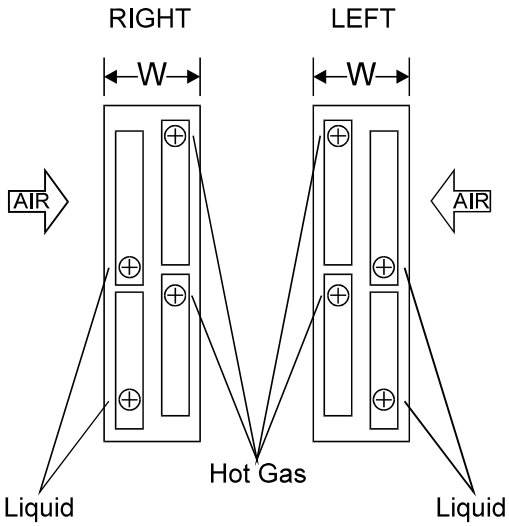
SECTION #	DIMENSIONAL DATA					NUMBER OF CIRCUITS
	CONNECTIONS		J	M	FH	
	HOT GAS	LIQUID				
1						
2						
3						
4						

MATERIALS OF CONSTRUCTION	
FINS	AL CU CS St Stl
TUBES	CU CU-Rfl CS SS
HEADERS	CU Carbon Stl St Stl
CONN	Cu Sweat CS St Stl
CASING	AL Galvanized Stl CU Stainless Steel

	GENERAL OPTIONS
☐	Inverted Flanges
☐	End Plates Only
☐	Label Kit
☐	Mounting Holes
☐	Phenolic Coating

REMARKS:





A typical two-section coil is shown.

GENERAL NOTES

1. 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”.
2. Intermediate tube supports are fabricated from heavy gauge stock and supplied per the chart on the right.
3. All dimensions are in inches.
4. 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.
5. With Inverted Flanges or End Plates Only construction, headers will extend a maximum of 0.375” above and below the casing.
6. 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 ≤ 96	1
>96 ≤ 144	2
> 144	4