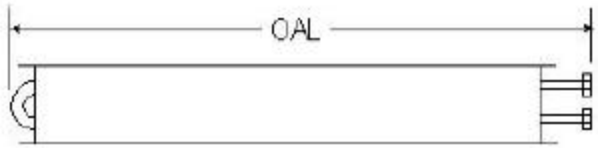
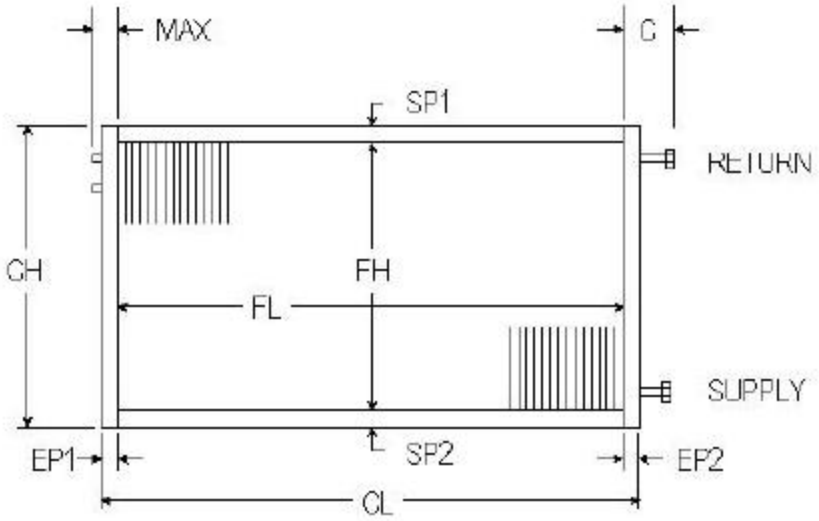
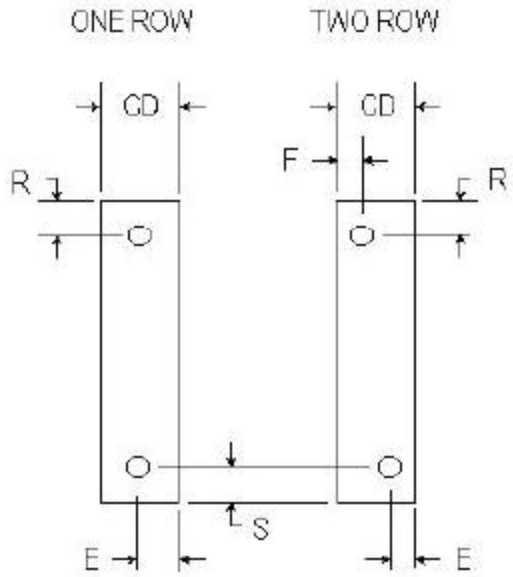
BOOSTER COILS







ROWS AVAILABLE	1	2	
FPI AVAILABLE	8	10	12
TUBES OD & Wall Thickness *COPPER ONLY*	5/8	.020	
	1/2	.016	
FINS Material & Thickness	ALUM.	.006	.010
	COPPER	.006	
CASING	16 GA. GALV. STEEL 16 GA. STAINLESS STEEL		
MODEL NO. (Example)	W - Water 8 - 8 fpi 1 - 1 row 12 - Fin Height 24 - Fin Length N - Non Headered		

DIMENSIONAL DATA IN INCHES — OAL = MAX + FL + C

ITEM	QTY	ROWS	FPI	SP1	FH	SP2	CH	EP1	FL	EP2	CL	CD	MAX	C	OAL
				1		1		1		1		4	2 1/4	5	

CONNECTION SIZES

SUPPLY	RETURN	CU
3/4 MPT	1 MPT	

P.O. #		CUSTOMER	
W.O. #		MODEL NO.	
APPROVED BY		TAG:	
DATE		NOTES	

JFD Tube & Coil Products, Inc.
PO Box 6309 / 7 Hamden Park Dr
Hamden, CT 06517
Ph: (800) 824-2664 Fx: (203) 281-7368
Visit Our Website: www.jfdcoil.com

Performance Data	CFM		EDB/EWB		LDB/LWB		CAPACITY		EWT		LWT		GPM	

Tube & Coil Products, Inc.
♦ P.O. Box 6309 – 7 Hamden Park Drive ♦ Hamden, CT 06517
♦ Phone: (203) 288-6941 ♦ Toll Free: (800) 824-2664 ♦ Fax: (203) 281-7368 ♦ www.JFDcoil.com ♦ Info@jfdcoil.com

Basic Measuring Guidelines

Rows
- Horizontal rows of tubes in the fin pack

FPI - Fins Per Inch

FH - Fin Height

FL - Fin Length

SP1, SP2 - Sideplate Flanges
- Called sideplates because coil face lays flat on the table during tube expansion

EP1, EP2 - Endplate Flanges
- Also called tube sheets

CH - Casing Height
CH = SP1 + FH + SP2

CL - Casing Length
CL = EP1 + FL + EP2

CD = Casing Depth
- CD must be greater than (# Rows) * (Centerline Distance Between Rows)

Max
- Dimension from the edge of the fin pack to the outside of the return bend

L - Connection Length

"C" Dimension
- Dimension from the edge of the fin pack to the outside of the header

OAL - Overall length
- Dimension from the edge of the return bends to the outside of the header
OAL = MAX + FL + C

S, R, E, F - Connection Locations
- Measured from the sides of the casing to the centerline of the connection