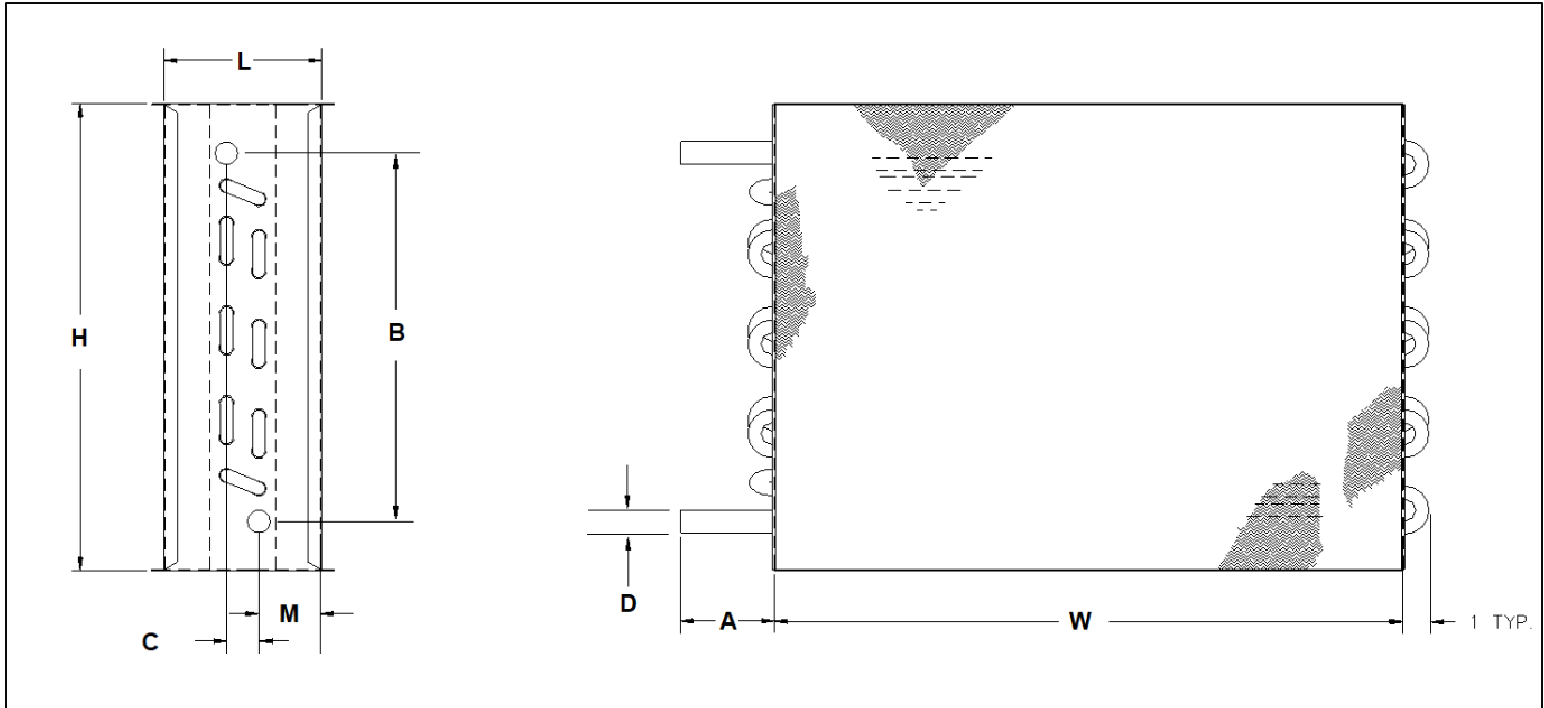


ESV Hot Water Reheat



Unit Size	H	W	L	M	1 Row				2 Row			
					A	B	C	D	A	B	C	D
4,5,6	7 7/8	12	5	1 3/4	3	6 1/4	0	1/2	2 4/7	6 1/4	0	5/8
7,8	10	12	5	1 3/4	3	8 3/4	0	1/2	2 4/7	8 3/4	0	5/8
9,10	12 3/4	14	5	1 3/4	4 1/4	10 7/8	1 1/8	7/8	4 1/4	11 1/2	1 1/16	7/8
12	15 1/4	16	5	1 3/4	4 1/4	13 3/8	1 1/8	7/8	4 1/4	14	1 1/16	7/8
14	17 3/4	20	7 1/2	1 3/4	4 1/4	15 7/8	1 1/8	7/8	4 1/4	16 1/2	1 1/16	7/8
16	17 3/4	24	7 1/2	1 3/4	4 1/4	15 7/8	1 1/8	7/8	4 1/4	16 1/2	1 1/16	7/8
24 x 16	17 3/4	38	5	1 3/4	4 1/4	15 7/8	1 1/8	7/8	4 1/4	16 1/2	1 1/16	7/8

Unit Size	H	W	L	M	3 Row				4 Row			
					A	B	C	D	A	B	C	D
4,5,6	7 7/8	12	7 1/4	1 3/4	4 1/4	5 7/8	2 3/16	7/8	4 1/4	6 1/4	3 1/4	7/8
7,8	10	12	7 1/4	1 3/4	4 1/4	8 3/8	2 3/16	7/8	4 1/4	9	3 1/4	7/8
9,10	12 3/4	14	7 1/4	1 3/4	4 1/4	10 7/8	2 3/16	7/8	4 1/4	11 1/2	3 1/4	7/8
12	15 1/4	16	7 1/4	1 3/4	4 1/4	13 3/8	2 3/16	7/8	4 1/4	14	3 1/4	7/8
14	17 3/4	20	9 3/4	1 3/4	4 1/4	15 7/8	2 3/16	7/8	4 1/4	16 1/2	3 1/4	7/8
16	17 3/4	24	9 3/4	1 3/4	4 1/4	15 7/8	2 3/16	7/8	4 1/4	16 1/2	3 1/4	7/8
24 x 16	17 3/4	38	7 1/4	1 3/4	4 1/4	15 7/8	2 3/16	7/8	4 1/4	16 1/2	3 1/4	7/8

General Description

- Coil tubing is 1/2 inch diameter 0.016" thick copper.
- Coil connection Tubing is 0.032" thick copper. (See dimension D for O.D. connection diameter)
- Aluminum plate fins, 10 per inch.
- Casing is 20 Gauge galvanized steel.
- Copper male solder connections.
- Connection is slip and drive to duct work down stream of terminal.
- Leak tested to 450 PSIG.
- Maximum working pressure, 360 PSIG
- Maximum 200 degree F water

Unit Size	1 Row		2 Row	
	Water Weight (lbs)	Water Volume (gal)	Water Weight (lbs)	Water Volume (gal)
4,5,6	0.59	0.07	1.26	0.15
7,8	0.77	0.09	1.82	0.22
9,10	1.17	0.14	2.32	0.28
12	1.87	0.22	3.45	0.41
14	2.29	0.27	4.08	0.49
16	2.67	0.32	4.75	0.57
24 x 16	4.20	0.50	7.50	0.90

Note: For additional rows, add difference between the 1 and 2 rows coil capacity.
8.34 LBS / gallon of water