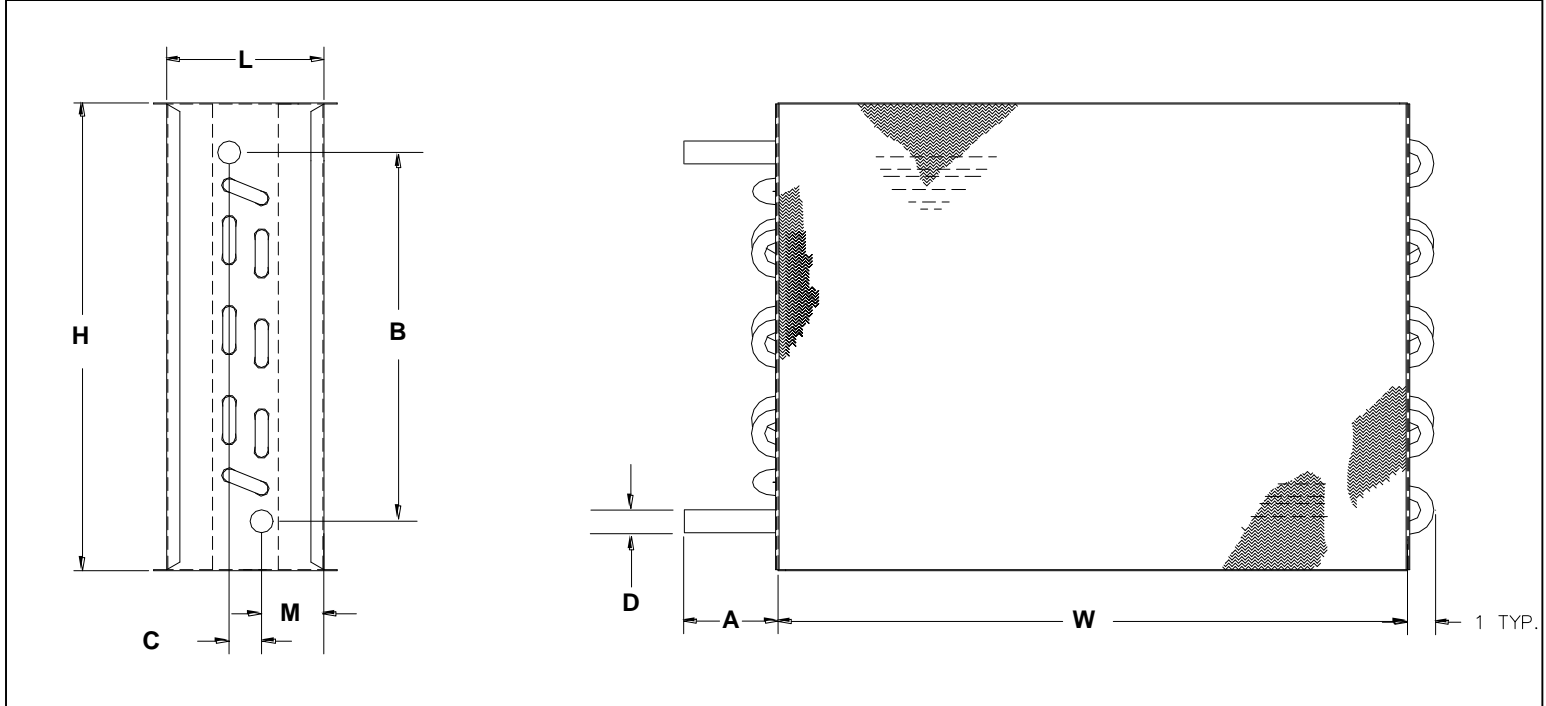


ESV Hot Water Reheat (High Capacity)



Unit Size	H	W	L	M	1 Row				2 Row			
					A	B	C	D	A	B	C	D
4,5,6	8	12	5	1 3/4	3	6 1/4	0	1/2	4 1/4	6 7/8	0	7/8
7,8	10	12	5	1 3/4	3	8 3/4	0	1/2	4 1/4	9	1 1/8	7/8
9,10	12 1/2	14	5	1 3/4	4 1/4	10 7/8	1 1/4	7/8	4 1/4	11 1/2	1 1/8	7/8
12	15	16	5	1 3/4	4 1/4	13 3/8	1 1/4	7/8	4 1/4	14	1 1/8	7/8
14	17 1/2	20	7 1/2	1 3/4	4 1/4	15 7/8	1 1/4	7/8	4 1/4	16 1/2	1 1/8	7/8
16	18	24	7 1/2	1 3/4	4 1/4	15 7/8	1 1/4	7/8	4 1/4	16 1/2	1 1/8	7/8
24 x 16	18	38	5	1 3/4	4 1/4	15 7/8	1 1/4	7/8	4 1/4	16 1/2	1 1/8	7/8

Unit Size	H	W	L	M	3 Row				4 Row			
					A	B	C	D	A	B	C	D
4,5,6	8	12	7 1/4	1 3/4	4 1/4	6 7/8	2 1/8	7/8	4 1/4	6 7/8	3 1/4	7/8
7,8	10	12	7 1/4	1 3/4	4 1/4	9	2 1/8	7/8	4 1/4	9	3 1/4	7/8
9,10	12 1/2	14	7 1/4	1 3/4	4 1/4	10 1/4	2 1/8	7/8	4 1/4	10 1/4	3 1/4	7/8
12	15	16	7 1/4	1 3/4	4 1/4	14	2 1/8	7/8	4 1/4	14	3 1/4	7/8
14	17 1/2	20	9 3/4	1 3/4	4 1/4	14	2 1/8	7/8	4 1/4	14	3 1/4	7/8
16	18	24	9 3/4	1 3/4	4 1/4	14	2 1/8	7/8	4 1/4	14	3 1/4	7/8
24 x 16	18	38	7 1/4	1 3/4	4 1/4	14	2 1/8	7/8	4 1/4	14	3 1/4	7/8

General Description

- Coil connections have single circuit 1/2 inch O.D. copper tubes, 0.016 thick wall male solder.
- Multi-Circuit connections have 7/8 inch O.D. copper tubes, 0.016 thick wall male solder.
- Aluminum plate fins, 12 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