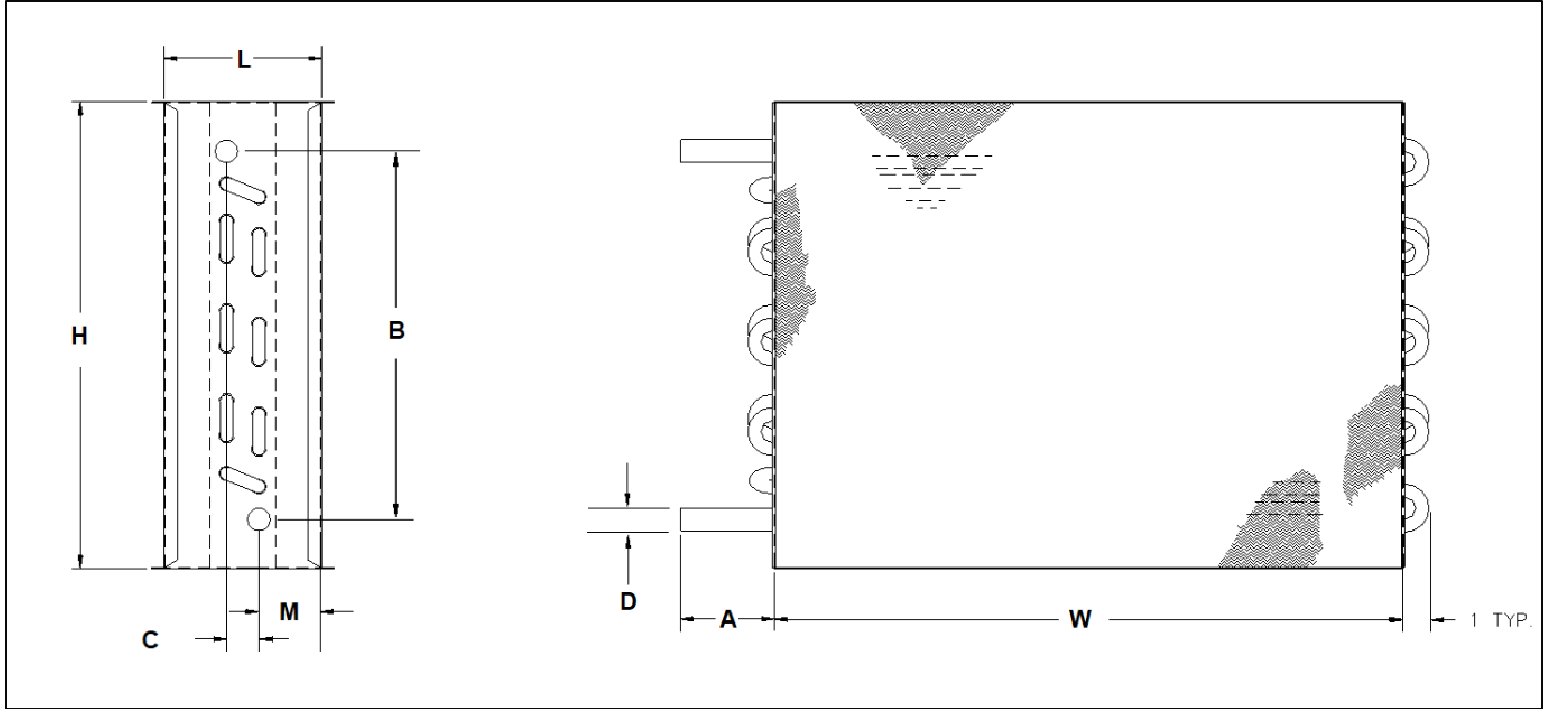


ESV Hot Water Reheat (Metric)



Unit Size	H	W	L	M	1 Row				2 Row			
					A	B	C	D	A	B	C	D
4,5,6	200	305	127	44	76	159	0	13	76	222	0	16
7,8	260	305	127	44	76	222	0	13	65	222	0	16
9,10	324	356	127	44	108	276	29	22	108	292	27	22
12	387	406	127	44	108	340	29	22	108	356	27	22
14	451	508	191	44	108	403	29	22	108	419	27	22
16	451	610	191	44	108	403	29	22	108	419	27	22
24 x 16	451	965	127	44	108	103	29	22	108	419	27	22

Unit Size	H	W	L	M	3 Row				4 Row			
					A	B	C	D	A	B	C	D
4,5,6	200	305	184	44	108	149	56	22	108	159	83	22
7,8	260	305	184	44	108	213	56	22	108	229	83	22
9,10	324	356	184	44	108	276	56	22	108	292	83	22
12	387	406	184	44	108	340	56	22	108	356	83	22
14	451	508	248	44	108	403	56	22	108	419	83	22
16	451	610	248	44	108	403	56	22	108	419	83	22
24 x 16	451	965	184	44	108	403	56	22	108	419	83	22

General Description

- Coil tubing is 12.7mm diameter 0.4mm thick copper.
- Coil connection Tubing is 0.81mm thick copper. (See dimension D for O.D. connection diameter)
- Aluminum plate fins, 3.9 per cm.
- 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 3100 kPa.
- Maximum working pressure, 2480 kPa
- Maximum 93.3 degree C water

Unit Size	1 Row		2 Row	
	Water Weight (kg)	Water Volume (L)	Water Weight (kg)	Water Volume (gal)
4,5,6	0.27	0.26	0.57	0.57
7,8	0.35	0.34	0.83	0.83
9,10	0.53	0.53	1.05	1.06
12	0.85	0.83	1.56	1.55
14	1.04	1.02	1.85	1.85
16	1.21	1.21	2.15	2.16
24 x 16	1.91	1.89	3.40	3.41

Note: For additional rows, add difference between the 1 and 2 rows coil capacity.
1kg / 1L of Water