



TEVA®

TECNICAS EVAPORATIVAS, S.L.

Evaporative condensers

FR.70.01-C

CVA Series

The main feature for the evaporative condensers at the CVA series is the construction of all outdoor surfaces in contact with aggressive and contaminant environment made of unalterable material.

Manufactured on premium high quality GRP laminated directly on the mould, on top of external Gel-Coat high protection and internally reinforced to guarantee a good mechanical resistance for the complete equipment.

The basin and the thermal Exchange section are a unique piece, without bolted joints, designed on such a way to avoid water leakages. It is a vessel construction type.

All components used on the CVA allow it to achieve power rates up to 3.282 kW per equipment, with R717 refrigerant considered.

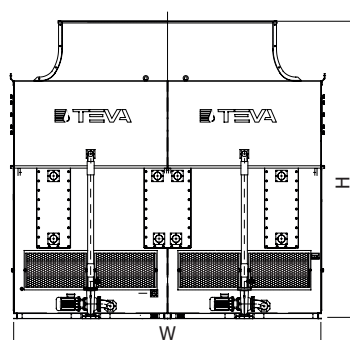
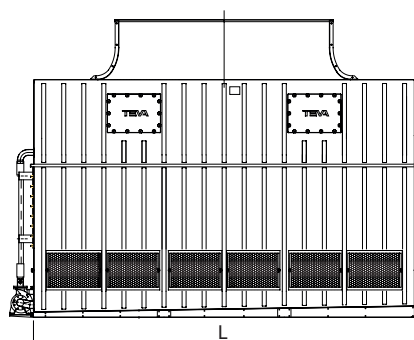
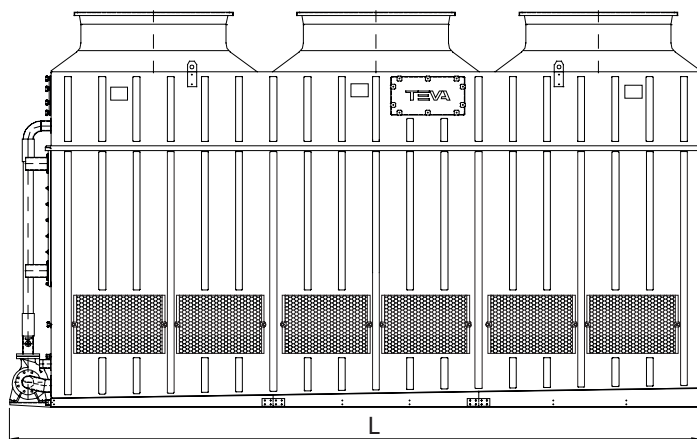
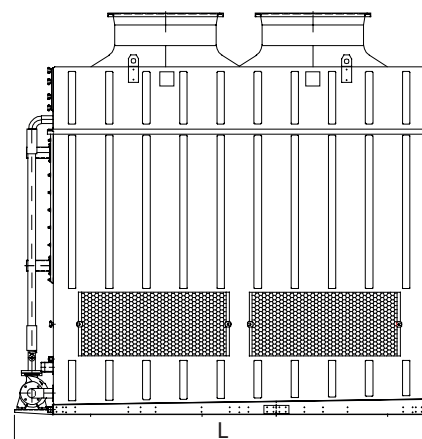
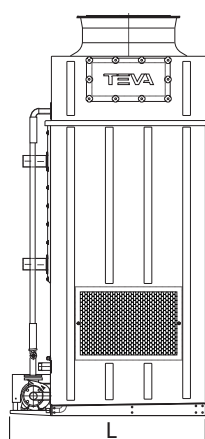
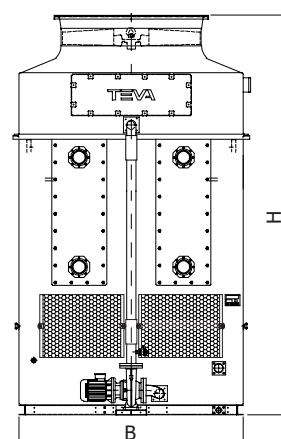
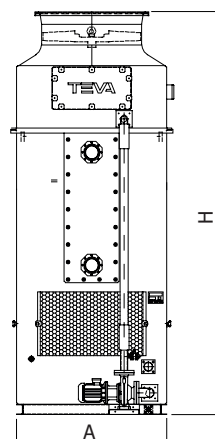
The measurements on the CVA are thought to fit in sea freight containers. They are clever designed and manufactured to guarantee low maintenance costs and a long operational life.

**Axial fans, direct motor
shaft coupling**

**GRP
CONSTRUCTION**

Model	Quantity x kW Motors	Measurements (m)		
		L	A	H
CVA 020	1 x 1,1	1,2	0,93	3,10
CVA 040	1 x 0,55	1,2	0,93	3,10
CVA 050	1 x 1,1	1,2	0,93	3,10
CVA 060	1 x 0,75	1,2	0,93	3,10
CVA 065	1 x 1,1	1,2	0,93	3,10
CVA 070	1 x 1,5	1,2	0,93	3,10
CVA 110	2 x 0,55	1,8	0,93	3,10
CVA 115	2 x 0,37	1,8	0,93	3,10
CVA 130	2 x 0,55	1,8	0,93	3,10
CVA 140	2 x 1,1	1,8	0,93	3,10
CVA 230	2 x 1,1	2,4	0,93	3,10
CVA 250	2 x 0,75	2,4	0,93	3,10
CVA 265	2 x 1,1	2,4	0,93	3,10
CVA 270	2 x 1,5	2,4	0,93	3,10
CVA 300	2 x 1,5	2,4	1,23	3,22
CVA 310	2 x 2,2	2,4	1,23	3,22
CVA 325	2 x 1,5	2,4	1,23	3,22
CVA 340	2 x 3	2,4	1,23	3,22
CVA 465	2 x 1,5	3,0	1,23	3,22
CVA 495	2 x 3	3,0	1,23	3,22
CVA 550	3 x 1,1	3,6	1,23	3,22
CVA 565	3 x 1,5	3,6	1,23	3,22
CVA 575	3 x 2,2	3,6	1,23	3,22
CVA 580	3 x 1,5	3,6	1,23	3,47
CVA 590	3 x 2,2	3,6	1,23	3,47

Model	Quantity x kW Motors	Measurements (m)		
		L	B	H
CVA 630	2 x 3	3,0	1,83	3,26
CVA 670	2 x 4	3,0	1,83	3,26
CVA 710	2 x 3	3,6	1,83	3,26
CVA 730	2 x 4	3,6	1,83	3,26
CVA 760	2 x 5,5	3,6	1,83	3,26
CVA 780	2 x 5,5	3,6	1,83	3,51
CVA 810	2 x 5,5	3,9	2,13	3,46
CVA 820	2 x 5,5	3,9	2,30	3,46
CVA 830	2 x 7,5	3,9	2,13	3,46
CVA 840	2 x 5,5	3,9	2,13	3,72
CVA 850	2 x 7,5	3,9	2,30	3,46
CVA 860	2 x 5,5	3,9	2,30	3,72
CVA 870	2 x 7,5	3,9	2,13	3,72
CVA 880	2 x 7,5	3,9	2,30	3,72
CVA 890	2 x 11	3,9	2,30	3,98
CVA 910	3 x 5,5	5,7	2,13	3,46
CVA 920	3 x 5,5	5,7	2,30	3,46
CVA 930	3 x 7,5	5,7	2,13	3,46
CVA 940	3 x 5,5	5,7	2,13	3,72
CVA 950	3 x 7,5	5,7	2,30	3,46
CVA 960	3 x 5,5	5,7	2,30	3,72
CVA 970	3 x 7,5	5,7	2,13	3,72
CVA 980	3 x 7,5	5,7	2,30	3,72
CVA 990	3 x 11	5,7	2,30	3,98



Model	Quantity x kW Motors	Measurements (m)		
		L	W	H
CVA 1000	1 x 18,5	5,70	4,26	4,45
CVA 1005	1 x 22	5,70	4,60	4,45
CVA 1010	1 x 22	5,70	4,26	4,45
CVA 1020	1 x 30	5,70	4,26	4,45
CVA 1030	1 x 30	5,70	4,60	4,45
CVA 1040	1 x 37	5,70	4,60	4,45
CVA 1045	1 x 37	5,70	4,26	4,70
CVA 1050	1 x 37	5,70	4,60	4,70
CVA 1060	1 x 45	5,70	4,26	4,97
CVA 1070	1 x 45	5,70	4,60	4,97