



TEVA®

TECNICAS EVAPORATIVAS, S.L.

Closed circuit cooling towers

FR.70.01

RVA Series

The main feature for the RVA series is that all the outdoor surfaces in contact with the contaminant and aggressive agents are in unalterable material.

It is fitted with low consumption axial fans, mainly for industrial applications. The suction allocation of the fans and the aerodynamic design of its volute allow these coolers a low power consumption. The construction of fans direct shaft coupled to the motors reduces the maintenance costs and the risk of belt breakage.

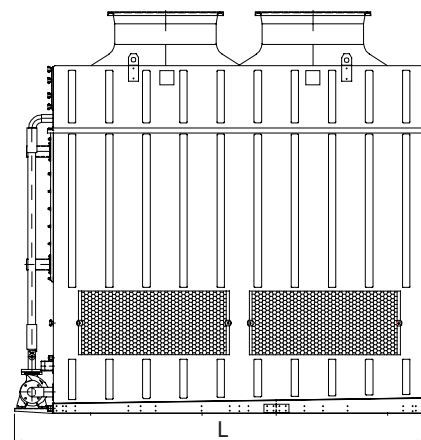
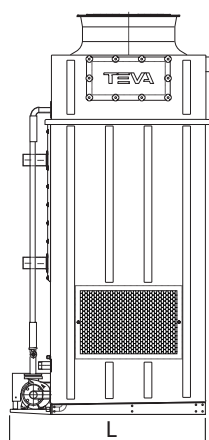
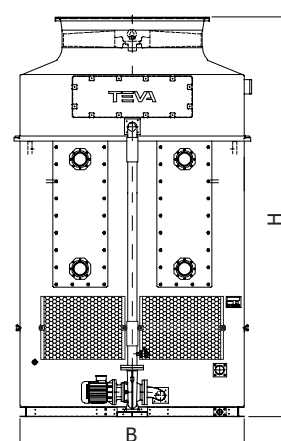
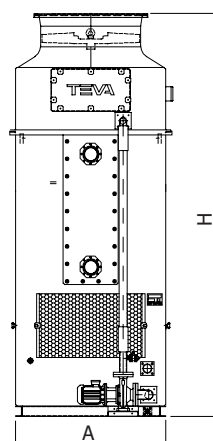
The heat exchanger and basin casings are made of GRP premium quality with Gel-Coat for UV protection on the outdoor layer. The casings are reinforced in the inside for high mechanical resistance and they are manufactured only in one piece to avoid bolted joints and reduce the uncomfortable leakages risk.



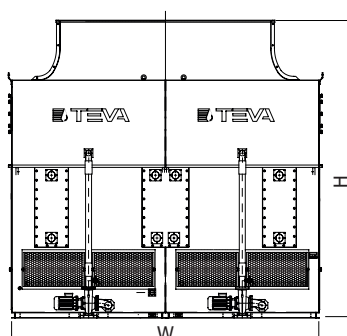
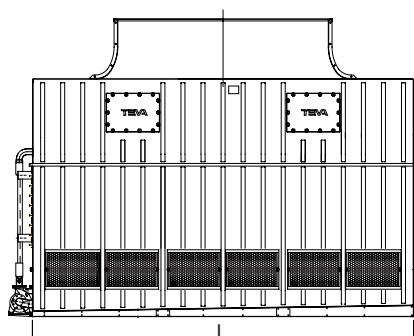
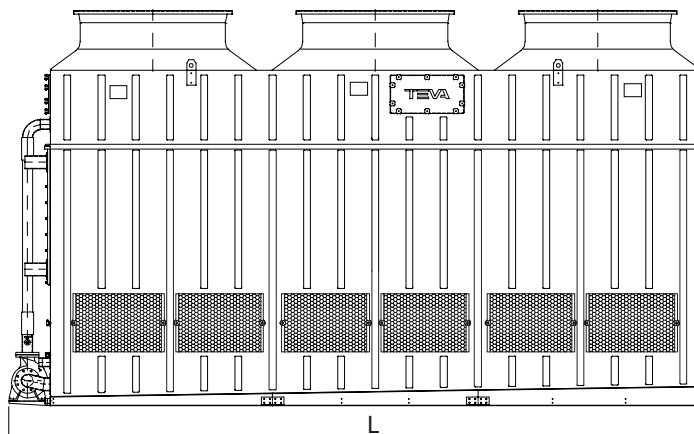
■ Axial fans, direct
motor shaft coupling

■ GRP
Construction ■

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



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



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