



TEVA®

TECNICAS EVAPORATIVAS, S.L.

Evaporative condensers

FR.75.01-C

CVC Series

The main feature for the evaporative condensers at the CVC series is the construction of all outdoor surfaces in contact with aggressive and contaminant environment made of unalterable material. There are a total of 40 models with a power range from 70 up to 1.145kW with R-717 refrigerant considered.

All of them can go on road transport with no special premissions required and ready for installation, no need for erection at destination.

They are fitted with low noise level centrifugal fans. As an standard all noise emission components (motor, fan and pump) are fitted in a housing with accoustic isolation, so their noise level is really low. If the Project requires even lower dB, we can even fit silencers at the air outlet and also at the air inlet.

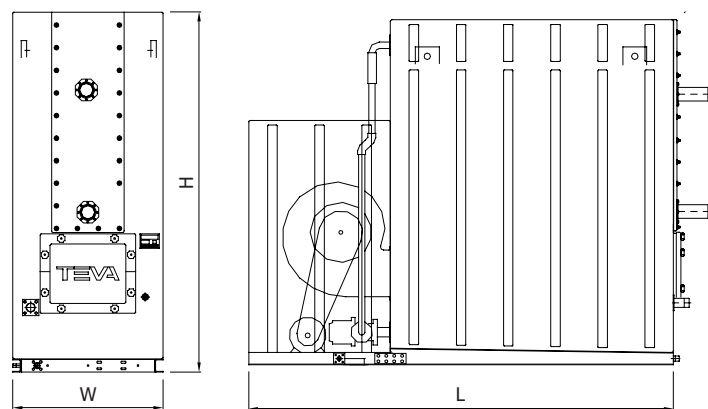


**Impeller Centrifugal fans
with accoustic isolation**

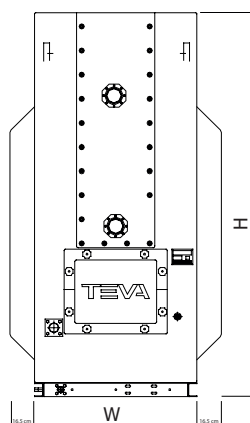


**GRP
Construccion**

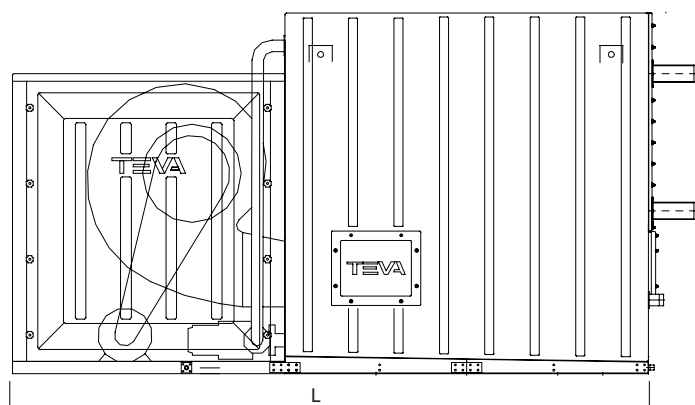
Model	Quantity x kW Motors	Sound level at 15m ± 2 dB (A)	Measurements (m)		
			L	W	H
CVC 020	1 x 2,2	46	2,1	0,93	2,23
CVC 040	1 x 1,1	43	2,1	0,93	2,23
CVC 050	1 x 2,2	45	2,1	0,93	2,23
CVC 055	1 x 3	47	2,1	0,93	2,23
CVC 065	1 x 1,5	44	2,1	0,93	2,23
CVC 070	1 x 2,2	46	2,1	0,93	2,23
CVC 075	1 x 3	48	2,1	0,93	2,23
CVC 110	1 x 4	51	2,7	0,93	2,23
CVC 120	1 x 3	48	2,7	0,93	2,23
CVC 130	1 x 4	51	2,7	0,93	2,23
CVC 140	1 x 5,5	54	2,7	0,93	2,23



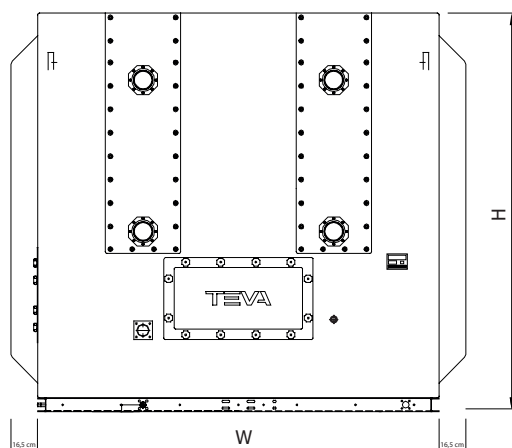
Models	Large	Wide	Height
020 - 075	2,1 m	0,93 m	2,23 m
110 - 140	2,7 m		
230 - 280	4,2 m		
310 - 340	4,8 m	1,23 m	2,38 m
460 - 490	5,4 m		
550 - 570	5,4 m		
575 - 580			2,68 m



Model	Quantity x kW Motors	Sound level at 15m ± 2 dB (A)	Measurements (m)		
			L	W	H
CVC 230	1 x 4	46	4,2	0,93	2,38
CVC 240	1 x 5,5	46	4,2	0,93	2,38
CVC 260	1 x 3	46	4,2	0,93	2,38
CVC 270	1 x 4	46	4,2	0,93	2,38
CVC 280	1 x 5,5	47	4,2	0,93	2,38
CVC 310	1 x 7,5	50	4,2	1,23	2,38
CVC 320	1 x 4	48	4,2	1,23	2,38
CVC 330	1 x 5,5	48	4,2	1,23	2,38
CVC 340	1 x 7,5	49	4,2	1,23	2,38
CVC 460	1 x 5,5	49	4,8	1,23	2,38
CVC 470	1 x 7,5	45	4,8	1,23	2,38
CVC 490	1 x 9,2	48	4,8	1,23	2,38
CVC 550	1 x 9,2	51	5,4	1,23	2,38
CVC 560	1 x 11	52	5,4	1,23	2,38
CVC 570	1 x 15	54	5,4	1,23	2,38
CVC 575	1 x 15	54	5,4	1,23	2,68
CVC 580	1 x 18,5	55	5,4	1,23	2,68



Models	Large	Wide	Height
610 - 690	4,2 m	2,40 m	2,30 m
720 - 790	4,8 m		
860 - 875	5,4 m		
880 - 890			2,97 m



Model	Quantity x kW Motors	Sound level at 15m ± 2 dB (A)	Measurements (m)		
			L	W	H
CVC 610	1 x 15	52	4,2	2,40	2,30
CVC 620	1 x 7,5	50	4,2	2,40	2,30
CVC 660	1 x 11	51	4,2	2,40	2,30
CVC 690	1 x 15	52	4,2	2,40	2,30
CVC 720	1 x 11	52	4,8	2,40	2,30
CVC 740	1 x 15	52	4,8	2,40	2,30
CVC 770	1 x 18,5	53	4,8	2,40	2,30
CVC 790	1 x 22	54	4,8	2,40	2,30
CVC 860	1 x 22	54	5,4	2,40	2,30
CVC 870	1 x 30	57	5,4	2,40	2,30
CVC 875	1 x 30	57	5,4	2,40	2,30
CVC 880	1 x 37	58	5,4	2,40	2,97
CVC 890	1 x 45	66	5,4	2,40	2,97