



TEVA®

TECNICAS EVAPORATIVAS, S.L.

Open circuit cooling towers

FR.165.01

TGC Series

The TGC series has a wide range of cooling capacities with 39 different models. They can fulfill the most demanding requirements in all kind of applications for HVAC, industrial processes and refrigeration projects.

The centrifugal fans bring a low noise level as an standard, with the diameters we have choosen we reduced the quantity of fans, the required power and the maintenance jobs to perform. Moreover, its unique design with the air inlet only in one side brings the opportunity to fit this kind of towers next to a wall either two towers side-by-side or even twin towers one in front of the other when they are ordered one left hand and the other right hand.

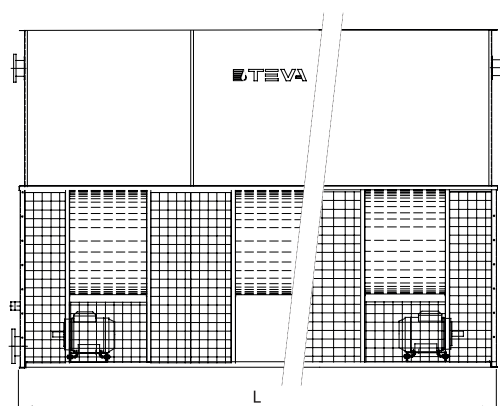
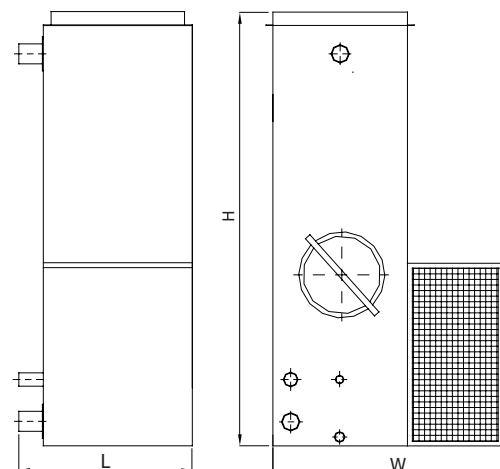


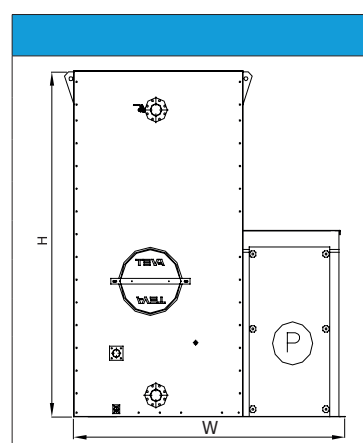
■ **Impeller
Centrifugal fan**

■ **Galvanized Steel
Construction** ■

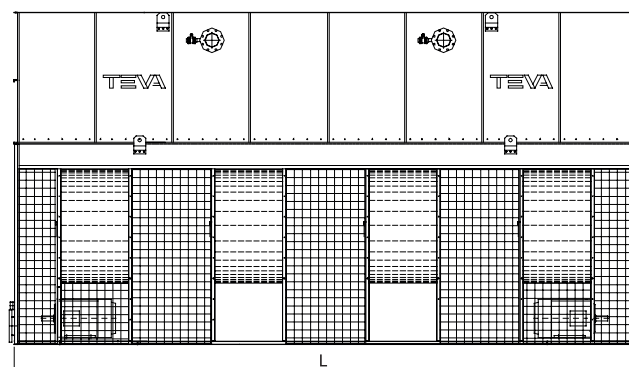
Model	Quantity x kW Motors	Sound level at 15m ± 2 dB (A)	Measurements (m)		
			L	W	H
TGC 020	1 x 0,55	40	0,67	1,55	1,95
TGC 050	1 x 0,75	42	0,97	1,102	2,10
TGC 070	1 x 1,1	44	0,97	1,102	2,10
TGC 100	1 x 1,5	49	1,28	1,74	2,13
TGC 110	1 x 2,2	52	1,28	1,74	2,13
TGC 130	1 x 3	53	1,28	1,74	2,13
TGC 140	1 x 3	52	1,28	1,74	2,13
TGC 150	1 x 4	57	1,28	2,40	2,13
TGC 160	1 x 5,5	58	1,28	2,40	2,13
TGC 200	1 x 5,5	56	2,48	1,74	2,13
TGC 230	1 x 5,5	55	2,48	1,74	2,13
TGC 240	1 x 5,5	55	2,48	1,74	2,13
TGC 250	1 x 7,5	59	2,48	2,04	2,13
TGC 260	1 x 7,5	58	2,48	2,04	2,13
TGC 310	1 x 7,5	56	3,68	1,74	2,13
TGC 340	1 x 7,5	56	3,68	1,74	2,13
TGC 350	1 x 11	61	3,68	1,74	2,13
TGC 360	1 x 11	60	3,68	2,04	2,13
TGC 430	2 x 5,5	58	4,88	1,74	2,13
TGC 440	2 x 5,5	58	4,88	1,74	2,13
TGC 450	2 x 7,5	62	4,88	2,04	2,13
TGC 460	2 x 7,5	61	4,88	2,04	2,13

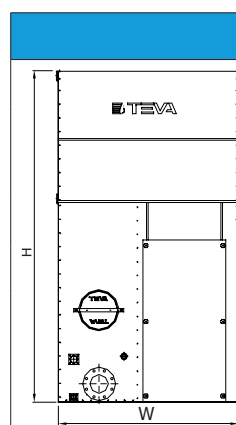
Models	Large	Wide	Height
020	0,67 m	1,55 m	1,95 m
050 - 070	0,97 m	1,102 m	2,10 m



	Models	Large	Wide	Height
	100 - 140	1,28 m	1,74 m	2,13 m
	150 - 160		2,04 m	
	200 - 240	2,48 m	1,74 m	
	250 - 260		2,04 m	
	310 - 350	3,68 m	1,74 m	
	360		2,04 m	
	430 - 450	4,88 m	1,74 m	
	460		2,04 m	

Model	Quantity x kW Motors	Sound level at 15m ± 2 dB (A)	Measurements (m)		
			L	W	H
TGC 510	1 x 15	57	3,68	2,15	3,57
TGC 520	1 x 18,5	58	3,68	2,15	3,57
TGC 530	1 x 22	60	3,68	2,15	3,57
TGC 540	1 x 22	59	3,68	2,15	3,57
TGC 550	1 x 30	62	3,68	2,15	3,57
TGC 560	1 x 30	62	3,68	2,45	3,87
TGC 610	1 x 22	58	5,48	2,15	3,57
TGC 620	1 x 30	61	5,48	2,15	3,57
TGC 630	1 x 30	61	5,48	2,15	3,87
TGC 640	1 x 37	62	5,48	2,15	3,87
TGC 650	1 x 37	63	5,48	2,45	3,87
TGC 710	2 x 15	60	7,28	2,15	3,57
TGC 720	2 x 18,5	61	7,28	2,15	3,57
TGC 730	2 x 22	63	7,28	2,15	3,57
TGC 740	2 x 22	62	7,28	2,15	3,87
TGC 750	2 x 30	65	7,28	2,15	3,87
TGC 760	2 x 30	65	7,28	2,45	3,87



	Models	Large	Wide	Height
	510 - 550	3,68 m	2,15 m	3,57 m
	560		2,45 m	3,87 m
	610 - 620	2,48 m	1,74 m	3,57
	630 - 640	5,48 m	2,15 m	3,87 m
	650		2,45 m	
	710 - 730	7,28 m	2,15 m	3,57 m
	740 - 750			3,87
	760			