



TEVA®

TECNICAS EVAPORATIVAS, S.L.

Closed circuit cooling towers

FR.154.01

Serie RGC

The RGC series has a large range with 39 models. They can reach the most demanding HVAC, refrigeration or industrial processes.

The centrifugal fans bring a low noise level as an standard, with the diameters we have chosen 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.

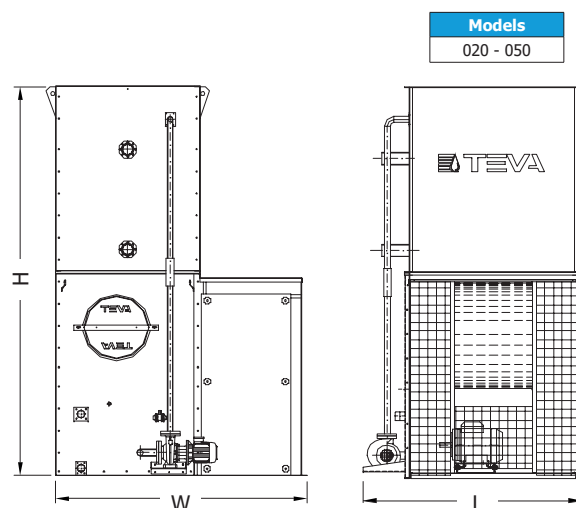
All our standard metal evaporative equipments are made of galvanized Steel with an specific top coating for this application. As an optional we can also offer Stainless Steel or diferente top coatings like our TEVAProt for basin protection.

When the Project requires a low noise level, we can also offer silencers for the outlet air either the inlet air or both.

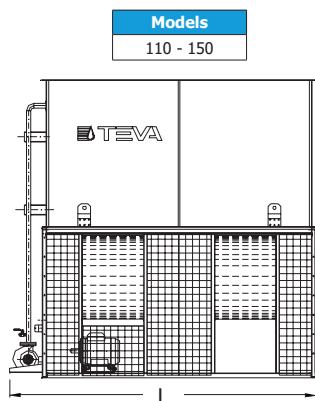
■ **Impeller
centrifugal fans**

■ **Galvanized Steel
construction** ■

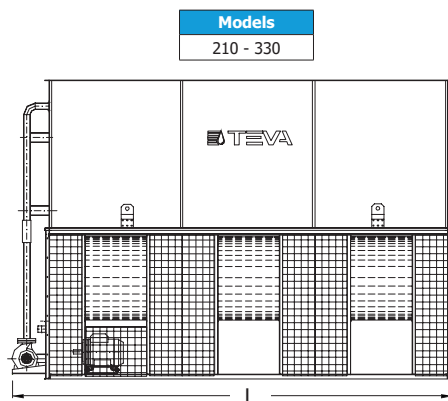
Model	Quantity x kW Motors	Sound level at 15m ± 2 dB (A)	Measurements (m)		
			L	W	H
RGC 020	1 x 1,5	49,6	1,28	1,78	2,81
RGC 030	1 x 1,5	49,2	1,28	1,78	3,06
RGC 040	2 x 2,2	51,9	1,28	1,78	3,06
RGC 050	1 x 3	53,5	1,28	1,78	3,31
RGC 110	1 x 3	52,4	2,48	1,78	2,84
RGC 120	1 x 4	54,5	2,48	1,78	2,84
RGC 130	1 x 4	53,8	2,48	1,78	3,10
RGC 140	1 x 5,5	56,2	2,48	1,78	3,10
RGC 150	1 x 5,5	55,7	2,48	1,78	3,36
RGC 210	1 x 7,5	58	3,68	1,78	2,87
RGC 220	1 x 5,5	51,5	3,68	1,78	3,14
RGC 230	1 x 7,5	54,8	3,68	1,78	3,14
RGC 240	1 x 7,5	54,4	3,68	1,78	3,41
RGC 310	1 x 7,5	58,8	3,68	2,12	3,14
RGC 320	1 x 11	61,4	3,68	2,12	3,14
RGC 330	1 x 11	61,1	3,68	2,12	3,41
RGC 410	2 x 5,5	61,2	4,88	2,12	3,18
RGC 420	2 x 7,5	62,6	4,88	2,12	3,18
RGC 430	2 x 11	65,2	4,88	2,12	3,18
RGC 440	2 x 11	64,9	4,88	2,12	3,46



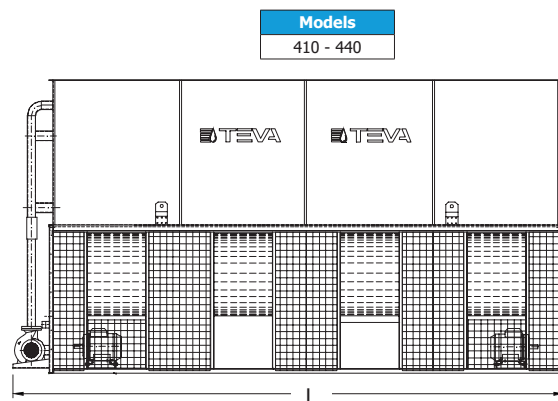
Models
020 - 050



Models
110 - 150



Models
210 - 330



Models
410 - 440

Model	Quantity x kW Motors	Sound level at 15m ± 2 dB (A)	Measurements (m)		
			L	W	H
RGC 510	1 x 15	56,7	3,68	2,15	4,02
RGC 520	1 x 18,5	58	3,68	2,15	4,02
RGC 530	1 x 15	56,3	3,68	2,15	4,29
RGC 540	1 x 18,5	57,9	3,68	2,15	4,29
RGC 610	1 x 18,5	59,4	3,68	2,40	4,02
RGC 620	1 x 22	60,3	3,68	2,40	4,02
RGC 630	1 x 22	60,1	3,68	2,40	4,29
RGC 640	1 x 30	62,8	3,68	2,40	4,29
RGC 650	1 x 30	62,6	3,68	2,40	4,56
RGC 710	1 x 15	55,6	5,48	2,15	4,10
RGC 720	1 x 18,5	57,2	5,48	2,15	4,10
RGC 730	1 x 22	58,5	5,48	2,15	4,10
RGC 740	1 x 22	58,2	5,48	2,15	4,39
RGC 810	1 x 30	61,6	5,48	2,40	4,10
RGC 820	1 x 37	63,3	5,48	2,40	4,10
RGC 830	1 x 30	61,4	5,48	2,40	4,39
RGC 840	1 x 37	63,2	5,48	2,40	4,39
RGC 850	1 x 37	63	5,48	2,40	4,68
RGC 950	1 x 45	64	5,48	2,87	4,68

