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## **REH SERIES Closed Cooling Tower**

### **Design Information**





## I. Outline of models

(Closed type, Cross Flow, and induced draft)

Models	Water rate (m <sup>3</sup> /h)	Fan		Spray pump		Diameter of host machine (mm)			Outline dimension (mm)				Weight	
	37-32 °C -28 °C	Power kw	Air flow m <sup>3</sup> /h	Power kw	Flow rate m <sup>3</sup> /h	Inlet and outlet	Make up	Overflow and Drain	Length (L)	Width (W)	Height (H)	Length (L1)	Weight of host machine kg	Operatin g weight kg
REH1015Z2	23	1.1×2	13000×2	1.5	45	DN80	DN25	DN40	2540	1940	2200	2180	1040	1840
REH1019Z2	27	1.1×2	13000×2	1.5	45	DN80	DN25	DN40	2960	1940	2200	2600	1070	2040
REH1119Z2	32	1.1×2	13000×2	1.5	45	DN80	DN25	DN40	2960	1940	2200	2600	1130	2120
REH1023Z3	36	1.1×3	13000×3	2.2	60	DN80	DN25	DN40	3360	1940	2200	3000	1340	2560
REH1123Z3	45	1.1×3	13000×3	2.2	60	DN80*2	DN25	DN40	3360	1940	2580	3000	1500	3120
REH1223Y3	59	1.5×3	18200×3	2.2	60	DN80*2	DN25	DN40	3360	1940	2730	3000	1570	3250
REH1032Y4	73	1.5×4	18200×4	2.2	114	DN80*2	DN25	DN40	4220	2240	2680	3800	2100	5000
REH1132Y4	82	1.5×4	18200×4	2.2	114	DN80*2	DN25	DN40	4220	2240	2680	3800	2160	5100
REH1232Y4	91	1.5×4	18200×4	2.2	114	DN80*2	DN25	DN40	4220	2240	2840	3800	2250	5230
REH1332Y4	100	1.5×4	18200×4	2.2	114	DN80*2	DN25	DN40	4220	2240	2840	3800	2350	5400
REH1037Y4	114	1.5×4	18200×4	3.7	140	DN100*2	DN40	DN40	4740	2240	2910	4300	2900	6900
REH1044X4	136	2.2×4	22500×4	3.7	140	DN100*2	DN40	DN40	5440	2240	2910	5000	3320	7940
REH1144X4	159	2.2×4	22500×4	3.7	140	DN125*2	DN40	DN40	5440	2240	2910	5000	3800	8400
REH1048W4	182	4×4	60000×4	5.5	160	DN125*2	DN40	DN40	5840	2900	3260	5360	6000	10600



REH1148W4	204	4×4	60000×4	5.5	160	DN125*2	DN40	DN40	5840	2900	3470	5360	6600	11500
REH1054W4	227	4×4	60000×4	5.5	160	DN150*2	DN40	DN40	6420	2900	3470	5940	7100	13100
REH1154W4	250	4×4	60000×4	5.5	160	DN150*2	DN40	DN40	6420	2900	3470	5940	7400	12560
REH1254W4	272	4×4	60000×4	5.5	160	DN150*2	DN40	DN40	6420	2900	3470	5940	7600	12800

\* Significance of the model names:

REH	-	1015Z2
Cross flow, Closed Cooling tower		Model Code

II. Drawings:

