

### Hamoon Fiber Glass Cooling Towers Information

Hamoon	Hamoon	Hamoon	Hamoon	Hamoon	Hamoon	Hamoon	Hamoon	Hamoon	Hamoon	Hamoon	Hamoon	Hamoon	Hamoon	Model	Information
150	125	100	90	80	60	50	40	30	25	20	15	10	8		
525	437	350	315	280	210	175	140	105	87	75	52	35	28	Capacity (GPM)	
4	4	3	3	2	2	1/5	1	1	0/5	0/5	0/5	0/25	0/25	HP	
1500	1500	1200	1200	1200	1200	900	900	900	800	800	800	600	600	Diameter (mm)	Impeller
29800	28000	24500	21800	17100	14550	11350	9450	8500	7800	7050	6400	3200	3000	Capacity (CFM)	
3/5	3/5	3/1	3/1	2/5	2/5	2/2	2	2	1/8	1/6	1/6	1/3	1/3	Pomp Head (meter)	
2/95	2/95	2/59	2/59	2/59	2/02	1/87	1/78	1/63	1/38	1/38	1/17	0/93	0/93	Diameter	Dimension meter
2/65	2/42	2/60	2/40	2/52	2/40	2/36	2/02	1/90	2/04	1/82	1/70	1/65	1/4	Height	
715	620	520	458	415	3	216	177	162	117	111	85	59	56	DRY	Weight kg
1460	1250	955	862	775		516	415	365	330	262	222	140	124	Operating	

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1250	1000	800	700	600	500	450	400	350	300	250	225	200	175		
4375	3500	2800	2450	2100	1750	1575	1400	1225	1050	875	787	700	612	Capacity (GPM)	
30	30	25	20	15	15	15	15	10	7/5	7/5	5/5	5/5	4	HP	
4200	3600	3600	3300	3300	3000	3000	2400	2400	2400	2400	1800	1800	1800	Diameter (mm)	Impeller
270700	217700	197100	171000	139500	119500	106500	90700	83500	76900	66500	57200	47500	33050	Capacity (CFM)	
6/5	6/2	6/2	5/6	5/6	5/3	5/3	5	5	4/7	4/7	4/4	4/4	3/8	Pomp Head (meter)	
8/79	7/59	7/59	6/53	6/53	5/51	5/51	4/85	4/85	4/39	4/39	3/71	3/71	3/33	Diameter	Dimension meter
5/60	5/26	5/03	4/85	4/62	4/30	4/08	3/70	3/50	3/70	3/70	3/20	2/95	2/67	Height	
6450	5430	5150	3652	3450	2595	2535	2305	1850	1450	1350	1225	1120	890	DRY	Weight kg
15120	13250	12750	10650	9750	6750	5820	4305	4150	3950	3650	2850	2750	2550	Operating	

**Designing Condition**

intering Hot water temperature = 95°F

leaving cold water temperature =85°F

wet bulb temperature =75°F