



FIBERGLASS COOLING TOWER

Features

- Body is made from high density, high stability and UV resistant fiberglass
- Using high quality P.V.C to making wet surfaces (filling)
- Poly ethylene stand pipe with aluminum alloy cast sprinkler and poly ethylene sprinkler pipe
- Axial fan driven by 3 phases electromotor and v-belt
- Hot dip galvanized steel support for fan guard
- Ability to provide control panel and AC inverter
- Possibility to product for industrial application



Technical and Physical Data

Model	Nominal Tonnage	Pump			Fan		Connections						Dimensions		Weight	
		Water Flow Rate (GPM)	Nozzle Head (Ft)	Motor Power (HP)	Air Flow Rate (CFM)	Dia. (cm)	Inlet (Inch)	Outlet (Inch)	Over Flow (Inch)	Drain (Inch)	Make Up (Inch)	Quick Fill (Inch)	Dia. (cm)	Height (cm)	Net (Kg)	Opr. (Kg)
SRFCT-8	8	27.7	4.3	0.25	3000	60	1 1/2	1 1/2	1	1	1/2	-	98	140	58	129
SRFCT-10	10	35.2	4.3	0.25	3150	60	1 1/2	1 1/2	1	1	1/2	-	98	165	60	151
SRFCT-15	15	42	5.2	0.5	6300	80	2	2	1	1	1/2	-	118	170	109	250
SRFCT-20	20	70.4	5.4	0.5	7150	80	2	2	1	1	1/2	-	140	180	114	268
SRFCT-25	25	87	6	0.5	7740	80	2	2	1	1	1/2	-	140	205	121	340
SRFCT-30	30	103	6.8	1	8450	80	3	3	1	1	1/2	-	170	200	168	380
SRFCT-40	40	139.5	6.8	1	9500	90	3	3	1	1	1/2	-	180	220	180	435
SRFCT-50	50	169.3	7.4	1.5	11200	90	3	3	1	1	1/2	-	190	238	225	540
SRFCT-60	60	204	8	2	14600	117	4	4	1 1/2	1 1/2	1/2	1/2	212	254	371	662
SRFCT-80	80	275	8	2	17800	117	4	4	1 1/2	1 1/2	1/2	1/2	212	254	410	771
SRFCT-90	90	310	10	3	22100	117	4	4	1 1/2	1 1/2	1/2	1/2	259	267	453	877
SRFCT-100	100	334	10	3	24500	117	4	4	1 1/2	1 1/2	1/2	1/2	259	267	518	996
SRFCT-125	125	430	11	4	27900	150	6	6	2	2	3/4	1	295	284	615	1326
SRFCT-150	150	516	11	4	30200	150	6	6	2	2	3/4	1	295	284	702	1434
SRFCT-175	175	602	13	4	33400	180	6	6	2	2	1	1	372	296	903	2513
SRFCT-200	200	689	14	5.5	48000	180	6	6	2	2	1	1	372	296	1044	2654
SRFCT-225	225	773	14	5.5	57800	180	6	6	2	2	1	1	372	296	1185	2796
SRFCT-250	250	862	15	7.5	66700	240	8	8	2	2	1	1	443	359	1297	3914
SRFCT-300	300	1021	15	7.5	77600	240	8	8	2	2	1	1	443	359	1496	4114
SRFCT-350	350	1205	16	7.5	84100	240	8	8	2	2	1 1/2	1 1/2	486	373	1617	5076
SRFCT-400	400	1387	16	10	91200	240	8	8	2	2	1 1/2	1 1/2	486	373	1860	5319
SRFCT-450	450	1561	17	15	107100	326	10	10	2	2	2	2	552	393	1987	7442
SRFCT-500	500	1738	17	15	120200	326	10	10	2	2	2	2	552	393	2031	7756

Note:

Unit height does not include the electric motor