



TECHNICAL DETAILS
SUPERCHILL SC COOLING TOWERS

Cooling tower standard model	Water flow-rate in m³/h		Rated cooling capacity in kW for 35 °C/29.5°C at t _{wb}			Motor rating kW	Dimensions in mm				Weight in kg	
	min	max	22 °C	24°C	26°C		length	width	height	height to fan cowling	dry	operating
SC 15	0.8	3.0	50	42	32	0.37	720	740	1945	1770	50	105
SC 20	1.8	6.8	97	79	60	0.55	1060	1060	2250	2000	150	300
SC 35	1.8	6.8	120	100	77	0.75	1060	1060	2250	2000	150	300
SC 45	2.4	9.0	160	133	103	0.75	1360	1075	2530	2380	200	480
SC 60	3.2	12.0	213	177	137	1.10	1410	1410	2510	2360	225	520
SC 75	4.0	15.0	266	221	171	2.20	1320	1620	2480	2360	325	660
SC 95	5.0	18.8	332	277	214	2.20	1620	1680	2740	2590	400	770
SC 110	5.0	18.8	372	313	245	3.00	1620	1680	3040	2890	450	850
SC 115	6.0	22.5	399	332	257	3.00	1620	1930	1945	2445	480	1045
SC 135 L	7.2	27.0	479	398	308	4.00	1930	1930	2585	2805	520	1355
SC 135	7.2	27.0	532	442	342	4.00	1930	1930	3180	3450	620	1455
SC 150	7.2	27.0	596	501	392	5.50	1930	1930	3480	3750	720	1555

Model	Inlet Diam	Outlet Diam	Over-flow Diam	Quick fill Diam	Make-up Diam
	mm	mm	mm	mm	mm
SC 15	50BSPF	50BSPF	32BSPF	15BSPM	15BSPM
SC 20	50BSPF	50BSPF	32BSPF	15BSPM	15BSPM
SC 35	50BSPF	50BSPF	32BSPF	15BSPM	15BSPM
SC 45	80NB	80NB	32BSPF	15BSPM	15BSPM
SC 60	80NB	80NB	32BSPF	15BSPM	15BSPM
SC 75	80NB	80NB	32BSPF	15BSPM	15BSPM
SC 95	100NB	100NB	32BSPF	20BSPM	20BSPM
SC 110	100NB	100NB	32BSPF	20BSPM	20BSPM
SC 115	100NB	125NB	32BSPF	20BSPM	20BSPM
SC 135 L	100NB	150NB	32BSPF	20BSPM	20BSPM
SC 135	100NB	150NB	32BSPF	20BSPM	20BSPM
SC 150	100NB	150NB	32BSPF	20BSPM	20BSPM

Subject to modification without notification.