

Series V-LC

良機

SINCE 1962

Liang Chi series V-LC cooling towers have been designed for counter flow type with Low Noise Motor and Centrifugal Fan. The compact design is suitable for Equipment Cooling, Industrial Process Cooling and Air Conditioning.



Thermal Performance certified by the Cooling Technology Institute (CTI) in accordance with CTI STD-201 (09)



Characteristics

International Standards

Series V-LC cooling towers have been designed according to the international standards, featuring light weight structure, easy transport, easy hoisting and easy site installation.

Low Noise & Easy Maintenance

Series V-LC cooling towers use high tension V-belt reducers, which correspond to the low noise centrifugal fans featuring silent operation and easy maintenance.

Light Weight, Smaller Footprint and Multi-Cell Installation

Comparing with other types of cooling towers, V-LC features lighter operational weight and smaller footprint. Also the combinative multi-cell structure is suitable for large cooling requirement and future expansion.

High Efficiency Non-Clog Distribution System

Water distribution system consists of spray header and branches with large orifice, non-clog nozzles spraying water evenly on the surface of fill to promote the best mixing of air and water.

High Efficiency Fill

Unique design of vacuum-formed and chevron configuration type fill with ripple surface facilitates even spread and long duration of water drop and free of deposits and scales to get best heat transfer.

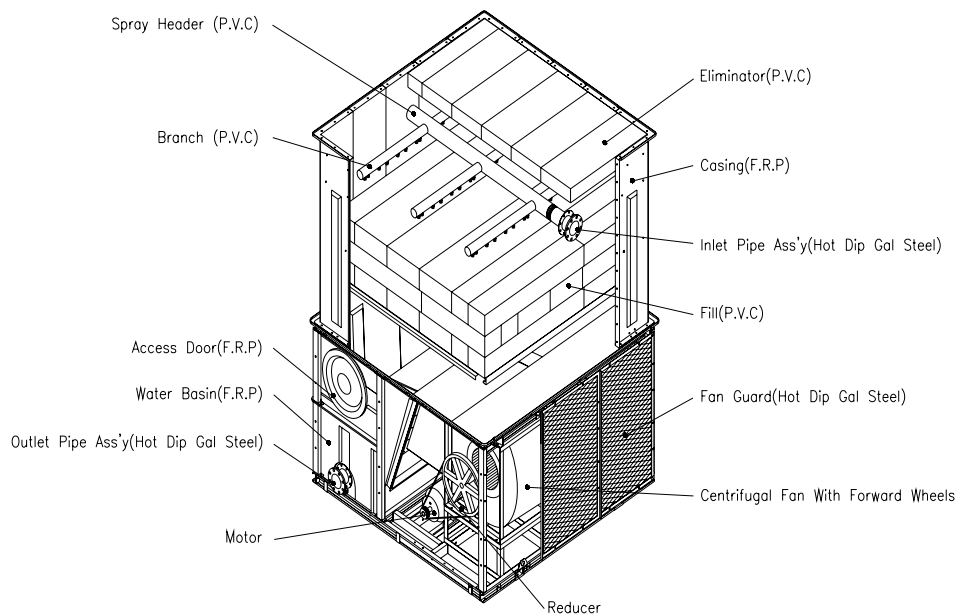
Application Flexibility

Unlike the ordinary design of individual application, series V-LC cooling tower with a certain size employs variable BHP rating of motors and RPM of fan covering 5 models, which will meet the demanding requirements of applications.

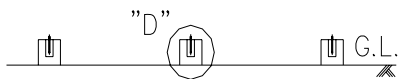
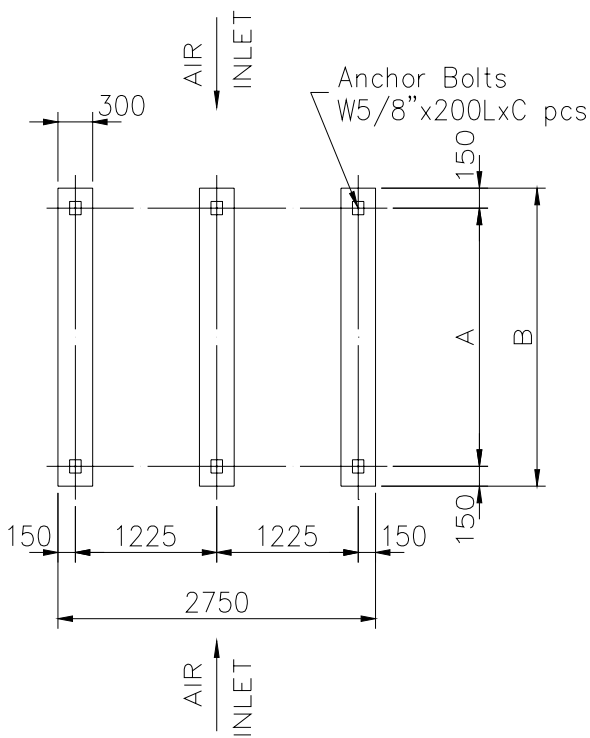
Long Service Life

V-LC tower components are made of weatherproof and anticorrosive materials. Casing is constructed of anti ultraviolet F.R.P. which features soundproof and non-decayed merits with fine streamline outlook. Basin and access door are made of F.R.P. Fill and inlet louvers are made of anti ultraviolet P.V.C. All the steel parts and supporting rack are constructed of hot dip galvanized so as to prolong the service life.

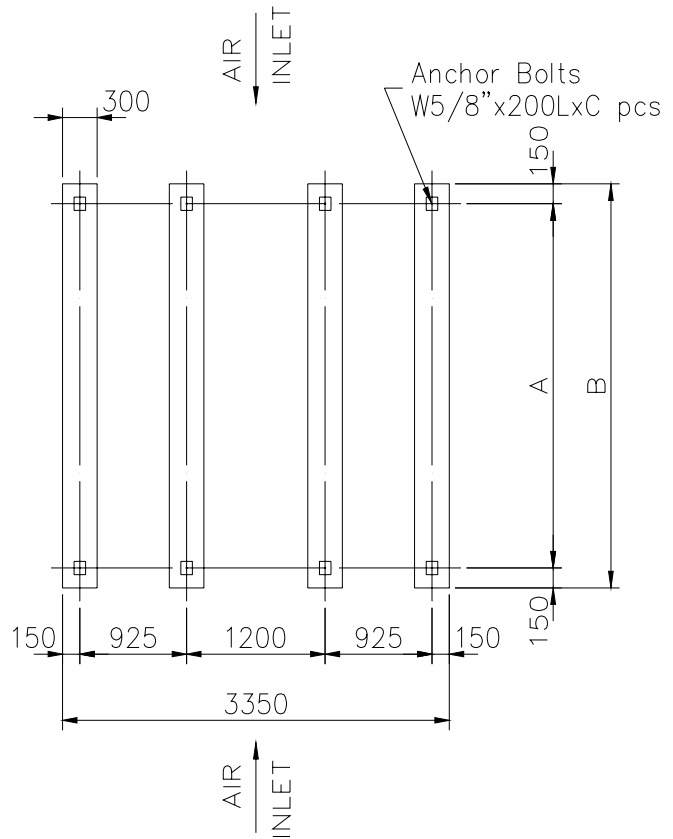
Structure and Standard Materials



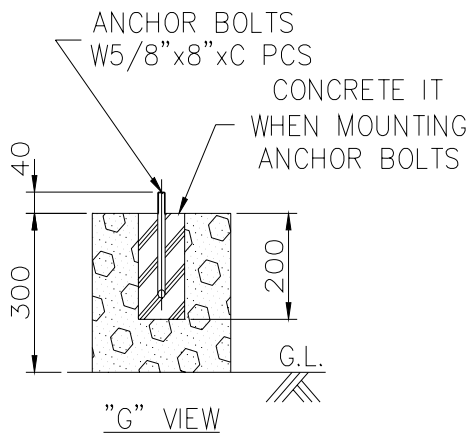
Recommended Concrete Foundations



V-LC-1008A~1017E



V-LC-1020A~1025E

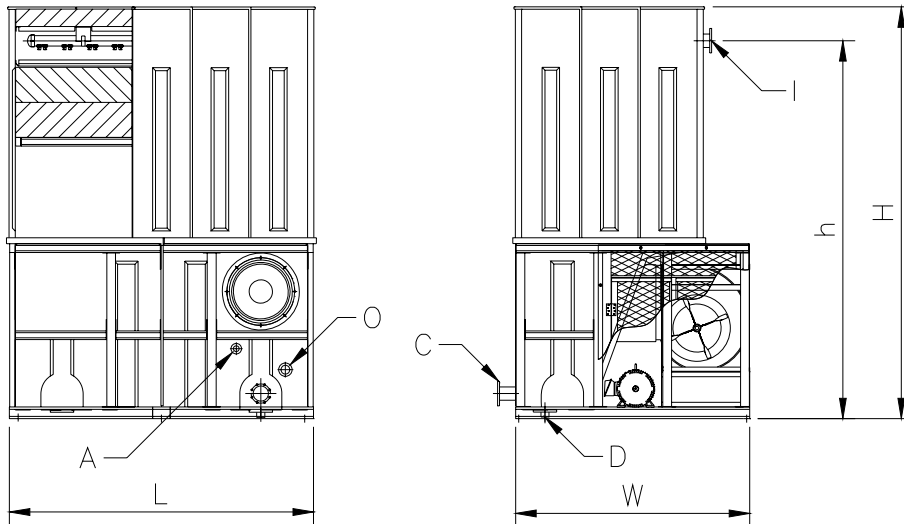
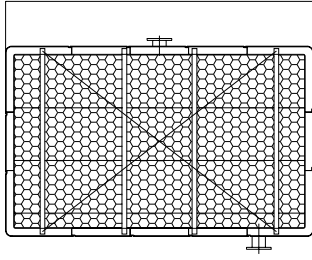


V-LC-ITEMS	1008A~1010E	1012A~1017E	1020A~1025E
A	1950	2550	2750
B	2250	2850	3050
C	6	6	8

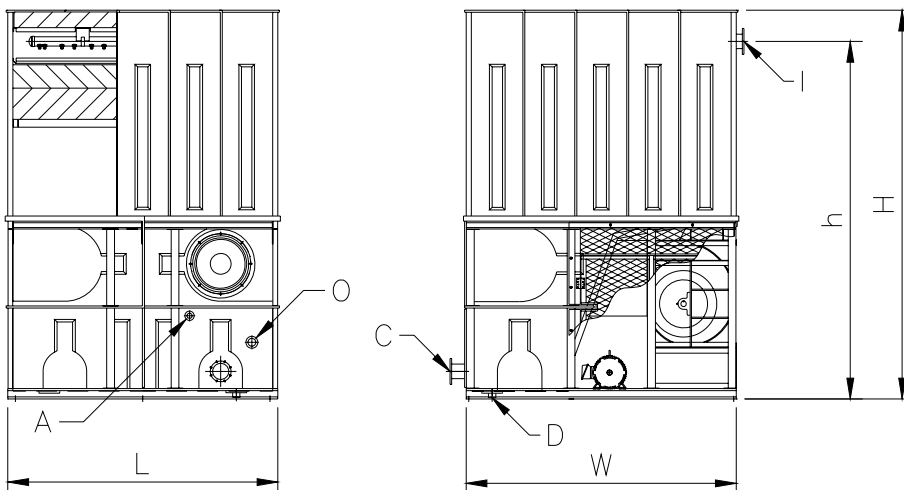
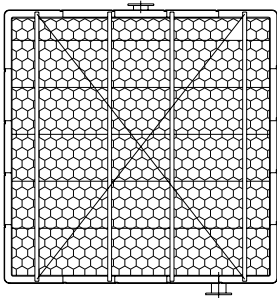
NOTES :

1. The anchor bolts are L type anchor bolts.
2. All concrete foundations must be level on the top.
3. The concrete foundations as shown are non-isolator type. For isolator type, please contact your local supplier or distributor.
4. Multiple cell models of the single cell models are also available but not showed. For more information, please contact your local supplier or distributor.
5. All dimensions are in millimeters.

Dimensions and Standard Specifications



V-LC-1008A~1010E



V-LC-1012A~1025E

Tower Model V-LC-	Nominal Ton*1	Nominal Water Flow (LPM)	Dimensions (mm)				Fan Dia. (mm)	Fan Motor (HP)
			Width	Length	Height			
			W	L	h	H		
1008A	56	728	2000	2600	3240	3530	500	3
1008B	70	910	2000	2600	3240	3530	500	5
1008C	81	1053	2000	2600	3240	3530	500	7.5
1008D	86	1118	2000	2600	3240	3530	500	10
1008E	94	1222	2000	2600	3240	3530	500	15
1010A	74	962	2000	2600	3240	3530	500	5
1010B	85	1105	2000	2600	3240	3530	500	7.5
1010C	95	1235	2000	2600	3240	3530	500	10
1010D	106	1378	2000	2600	3240	3530	500	15
1010E	115	1495	2000	2600	3240	3530	500	20
1012A	98	1274	2600	2600	3440	3740	560	5
1012B	109	1417	2600	2600	3440	3740	560	7.5
1012C	117	1521	2600	2600	3440	3740	560	10
1012D	130	1690	2600	2600	3440	3740	560	15
1012E	142	1846	2600	2600	3440	3740	560	20
1015A	112	1456	2600	2600	3440	3740	560	7.5
1015B	121	1573	2600	2600	3440	3740	560	10
1015C	144	1872	2600	2600	3440	3740	560	15
1015D	155	2015	2600	2600	3440	3740	560	20
1015E	161	2093	2600	2600	3440	3740	560	25
1017A	132	1716	2600	2600	3440	3740	560	10
1017B	145	1885	2600	2600	3440	3740	560	15
1017C	154	2002	2600	2600	3440	3740	560	20
1017D	163	2119	2600	2600	3440	3740	560	25
1017E	180	2340	2600	2600	3440	3740	560	30
1020A	136	1768	2800	3200	3805	4130	710	7.5
1020B	151	1963	2800	3200	3805	4130	710	10
1020C	175	2275	2800	3200	3805	4130	710	15
1020D	194	2522	2800	3200	3805	4130	710	20
1020E	224	2912	2800	3200	3805	4130	710	30
1022A	156	2028	2800	3200	3805	4130	710	10
1022B	180	2340	2800	3200	3805	4130	710	15
1022C	201	2613	2800	3200	3805	4130	710	20
1022D	231	3003	2800	3200	3805	4130	710	30
1022E	251	3263	2800	3200	3805	4130	710	40
1025A	180	2340	2800	3200	3805	4130	710	15
1025B	202	2626	2800	3200	3805	4130	710	20
1025C	241	3133	2800	3200	3805	4130	710	30
1025D	260	3380	2800	3200	3805	4130	710	40
1025E	271	3523	2800	3200	3805	4130	710	50

1. Nominal Tons are defined as the capacity that can deal with 13 lpm of water per ton, cooled from 37°C to 32°C with a 27°C entering wet bulb temperature.
2. Total pump head required for cooling water circulation pump is the sum of condenser water pressure drop, piping friction loss and tower head.
3. All dimensions are in millimeters. Weights are in kilograms.
4. Multiple cell models of the single cell models above are also available but not listed. For more information, please contact your local supplier or distributor.

Tower Model V-LC-	Pipe Connections					Approximate		Tower Head*2 (M)
	Inlet	Outlet	Drain	Over Flow	Auto Filler	Dry Wt. (kg)	Operating Wt. (kg)	
	(I)	(C)	(D)	(O)	(A)			
1008A	4B	4B	2B	2B	1B	1065	1845	6
1008B	4B	4B	2B	2B	1B	1075	1855	6
1008C	4B	4B	2B	2B	1B	1100	1880	6
1008D	4B	4B	2B	2B	1B	1110	1890	6
1008E	4B	4B	2B	2B	1B	1155	1935	6
1010A	5B	5B	2B	2B	1B	1090	1885	6
1010B	5B	5B	2B	2B	1B	1115	1910	6
1010C	5B	5B	2B	2B	1B	1125	1920	6
1010D	5B	5B	2B	2B	1B	1170	1965	6
1010E	5B	5B	2B	2B	1B	1190	1985	6
1012A	5B	5B	2B	2B	1B	1430	2885	6.2
1012B	5B	5B	2B	2B	1B	1455	2910	6.2
1012C	5B	5B	2B	2B	1B	1465	2920	6.2
1012D	5B	5B	2B	2B	1B	1510	2965	6.2
1012E	5B	5B	2B	2B	1B	1530	2985	6.2
1015A	6B	6B	2B	2B	1B	1490	2985	6.2
1015B	6B	6B	2B	2B	1B	1500	2995	6.2
1015C	6B	6B	2B	2B	1B	1545	3040	6.2
1015D	6B	6B	2B	2B	1B	1570	3060	6.2
1015E	6B	6B	2B	2B	1B	1605	3100	6.2
1017A	6B	6B	2B	2B	1B	1540	3070	6.2
1017B	6B	6B	2B	2B	1B	1585	3115	6.2
1017C	6B	6B	2B	2B	1B	1605	3135	6.2
1017D	6B	6B	2B	2B	1B	1645	3175	6.2
1017E	6B	6B	2B	2B	1B	1645	3175	6.2
1020A	8B	8B	2B	2B	1 1/4B	1795	3970	6.7
1020B	8B	8B	2B	2B	1 1/4B	1805	3980	6.7
1020C	8B	8B	2B	2B	1 1/4B	1850	4025	6.7
1020D	8B	8B	2B	2B	1 1/4B	1870	4050	6.7
1020E	8B	8B	2B	2B	1 1/4B	1910	4085	6.7
1022A	8B	8B	2B	2B	1 1/4B	1835	4035	6.7
1022B	8B	8B	2B	2B	1 1/4B	1880	4080	6.7
1022C	8B	8B	2B	2B	1 1/4B	1900	4100	6.7
1022D	8B	8B	2B	2B	1 1/4B	1940	4140	6.7
1022E	8B	8B	2B	2B	1 1/4B	1970	4170	6.7
1025A	8B	8B	2B	2B	1 1/4B	1935	4170	6.7
1025B	8B	8B	2B	2B	1 1/4B	1960	4190	6.7
1025C	8B	8B	2B	2B	1 1/4B	1995	4230	6.7
1025D	8B	8B	2B	2B	1 1/4B	2030	4265	6.7
1025E	8B	8B	2B	2B	1 1/4B	2130	4365	6.7

Series V-LC-1008A Cooling Towers Selection Tables

$\Delta T(^{\circ}C) \rightarrow$	$L_1=$ 655.2 LPM			$L_1=$ 728 LPM			$L_1=$ 800.8 LPM			$\leftarrow \Delta T(^{\circ}C)$
	4	5	6	4	5	6	4	5	6	
WBT ↓	CWT ↓									WBT ↓
15	21.699	22.956	24.088	22.529	23.915	25.158	23.334	24.842	26.186	15
16	22.408	23.615	24.704	23.213	24.548	25.745	23.997	25.450	26.748	16
17	23.123	24.281	25.327	23.905	25.187	26.340	24.666	26.065	27.318	17
18	23.844	24.953	25.957	24.602	25.834	26.943	25.341	26.688	27.895	18
19	24.572	25.633	26.595	25.306	26.488	27.553	26.023	27.318	28.480	19
20	25.305	26.320	27.241	26.017	27.150	28.172	26.712	27.956	29.074	20
21	26.046	27.015	27.895	26.734	27.819	28.799	27.408	28.601	29.676	21
22	26.792	27.717	28.558	27.459	28.496	29.435	28.111	29.255	30.286	22
23	27.546	28.426	29.228	28.190	29.180	30.078	28.822	29.917	30.906	23
24	28.306	29.144	29.908	28.928	29.873	30.731	29.539	30.586	31.534	24
25	29.073	29.869	30.596	29.674	30.574	31.393	30.265	31.265	32.171	25
26	29.847	30.602	31.292	30.427	31.283	32.063	30.997	31.951	32.817	26
27	30.628	31.343	31.997	31.187	32	32.742	31.737	32.646	33.471	27
28	31.416	32.092	32.711	31.954	32.725	33.430	32.485	33.349	34.136	28
29	32.211	32.848	33.434	32.728	33.459	34.127	33.240	34.061	34.809	29
30	33.013	33.613	34.165	33.510	34.201	34.834	34.003	34.781	35.492	30

Series V-LC-1008B Cooling Towers Selection Tables

$\Delta T(^{\circ}C) \rightarrow$	$L_1=$ 819 LPM			$L_1=$ 910 LPM			$L_1=$ 1001 LPM			$\leftarrow \Delta T(^{\circ}C)$
	4	5	6	4	5	6	4	5	6	
WBT ↓	CWT ↓									WBT ↓
15	21.785	23.051	24.190	22.561	23.946	25.186	23.314	24.812	26.145	15
16	22.490	23.706	24.801	23.242	24.576	25.770	23.975	25.418	26.706	16
17	23.201	24.367	25.419	23.931	25.213	26.362	24.642	26.032	27.273	17
18	23.918	25.036	26.045	24.626	25.857	26.963	25.316	26.653	27.849	18
19	24.642	25.712	26.679	25.328	26.508	27.570	25.997	27.282	28.432	19
20	25.372	26.395	27.321	26.036	27.167	28.186	26.684	27.917	29.024	20
21	26.109	27.086	27.971	26.751	27.833	28.810	27.379	28.562	29.625	21
22	26.852	27.784	28.629	27.473	28.508	29.443	28.081	29.214	30.234	22
23	27.602	28.489	29.296	28.202	29.190	30.084	28.790	29.874	30.852	23
24	28.359	29.203	29.971	28.938	29.880	30.735	29.507	30.543	31.479	24
25	29.123	29.925	30.655	29.681	30.579	31.393	30.231	31.220	32.114	25
26	29.894	30.654	31.348	30.432	31.285	32.061	30.962	31.905	32.759	26
27	30.672	31.391	32.049	31.190	32	32.738	31.701	32.598	33.412	27
28	31.457	32.137	32.759	31.955	32.723	33.423	32.448	33.301	34.075	28
29	32.249	32.890	33.478	32.728	33.455	34.118	33.202	34.011	34.748	29
30	33.047	33.652	34.206	33.507	34.194	34.822	33.963	34.730	35.429	30

Series V-LC-1008C Cooling Towers Selection Tables

$\Delta T(^{\circ}C) \rightarrow$	$L_1=$ 947.7 LPM			$L_1=$ 1053 LPM			$L_1=$ 1158.3 LPM			$\leftarrow \Delta T(^{\circ}C)$
	4	5	6	4	5	6	4	5	6	
WBT ↓	CWT ↓									WBT ↓
15	21.768	23.032	24.169	22.561	23.947	25.187	23.331	24.831	26.168	15
16	22.474	23.687	24.780	23.243	24.577	25.771	23.991	25.437	26.727	16
17	23.185	24.349	25.399	23.932	25.213	26.364	24.658	26.050	27.294	17
18	23.903	25.018	26.025	24.627	25.857	26.963	25.331	26.671	27.869	18
19	24.627	25.695	26.660	25.328	26.508	27.571	26.012	27.299	28.452	19
20	25.358	26.378	27.302	26.036	27.167	28.187	26.699	27.935	29.044	20
21	26.095	27.069	27.952	26.751	27.834	28.811	27.393	28.579	29.644	21
22	26.838	27.767	28.611	27.473	28.508	29.444	28.095	29.230	30.253	22
23	27.589	28.473	29.278	28.202	29.190	30.085	28.803	29.890	30.870	23
24	28.346	29.187	29.954	28.938	29.881	30.735	29.519	30.558	31.496	24
25	29.110	29.909	30.638	29.681	30.579	31.394	30.243	31.235	32.131	25
26	29.881	30.639	31.331	30.432	31.285	32.061	30.974	31.920	32.776	26
27	30.660	31.377	32.032	31.190	32	32.738	31.713	32.613	33.429	27
28	31.445	32.123	32.743	31.955	32.723	33.423	32.459	33.314	34.091	28
29	32.237	32.876	33.462	32.727	33.454	34.118	33.213	34.025	34.763	29
30	33.036	33.638	34.191	33.507	34.194	34.822	33.974	34.743	35.444	30

Series V-LC-1008D Cooling Towers Selection Tables

	L ₁ = 1006.2 LPM			L ₁ = 1118 LPM			L ₁ = 1229.8 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.776	23.041	24.179	22.556	23.942	25.182	23.313	24.812	26.146	15
16	22.481	23.697	24.791	23.238	24.572	25.766	23.975	25.419	26.707	16
17	23.193	24.359	25.410	23.927	25.209	26.359	24.642	26.033	27.275	17
18	23.911	25.028	26.037	24.623	25.853	26.960	25.316	26.654	27.851	18
19	24.635	25.704	26.671	25.324	26.505	27.567	25.997	27.283	28.435	19
20	25.366	26.388	27.314	26.033	27.164	28.184	26.685	27.919	29.027	20
21	26.103	27.079	27.964	26.748	27.831	28.809	27.380	28.564	29.628	21
22	26.847	27.778	28.623	27.471	28.506	29.442	28.082	29.216	30.237	22
23	27.597	28.484	29.290	28.200	29.188	30.083	28.792	29.877	30.856	23
24	28.355	29.198	29.966	28.937	29.879	30.734	29.508	30.545	31.482	24
25	29.119	29.920	30.650	29.680	30.578	31.393	30.233	31.223	32.118	25
26	29.890	30.650	31.343	30.431	31.285	32.061	30.964	31.908	32.763	26
27	30.668	31.388	32.045	31.189	32	32.738	31.704	32.602	33.417	27
28	31.453	32.133	32.756	31.955	32.724	33.424	32.450	33.305	34.080	28
29	32.246	32.887	33.475	32.728	33.455	34.119	33.205	34.015	34.753	29
30	33.045	33.649	34.203	33.508	34.195	34.824	33.966	34.735	35.435	30

Series V-LC-1008E Cooling Towers Selection Tables

	L ₁ = 1099.8 LPM			L ₁ = 1222 LPM			L ₁ = 1344.2 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.733	22.996	24.135	22.513	23.899	25.140	23.271	24.770	26.107	15
16	22.442	23.656	24.751	23.200	24.533	25.730	23.936	25.381	26.672	16
17	23.157	24.322	25.374	23.892	25.174	26.326	24.607	25.999	27.244	17
18	23.878	24.995	26.005	24.591	25.822	26.931	25.285	26.624	27.824	18
19	24.606	25.675	26.643	25.296	26.477	27.543	25.969	27.256	28.412	19
20	25.340	26.362	27.290	26.008	27.140	28.163	26.661	27.897	29.008	20
21	26.080	27.057	27.944	26.727	27.811	28.791	27.359	28.545	29.613	21
22	26.827	27.759	28.607	27.453	28.489	29.428	28.065	29.201	30.226	22
23	27.581	28.469	29.277	28.185	29.175	30.074	28.777	29.865	30.848	23
24	28.341	29.186	29.957	28.925	29.869	30.728	29.497	30.537	31.479	24
25	29.108	29.911	30.645	29.671	30.572	31.391	30.224	31.218	32.118	25
26	29.882	30.644	31.341	30.425	31.282	32.062	30.959	31.907	32.767	26
27	30.663	31.385	32.046	31.186	32	32.743	31.701	32.604	33.424	27
28	31.451	32.134	32.760	31.954	32.727	33.432	32.451	33.309	34.091	28
29	32.246	32.891	33.482	32.730	33.461	34.130	33.208	34.023	34.767	29
30	33.048	33.655	34.214	33.512	34.204	34.838	33.972	34.746	35.452	30

Series V-LC-1010A Cooling Towers Selection Tables

	L ₁ = 865.8 LPM			L ₁ = 962 LPM			L ₁ = 1058.2 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.777	23.032	24.159	22.633	24.021	25.260	23.466	24.978	26.319	15
16	22.477	23.682	24.764	23.310	24.644	25.837	24.118	25.575	26.870	16
17	23.184	24.339	25.377	23.992	25.275	26.422	24.778	26.180	27.429	17
18	23.898	25.003	25.999	24.681	25.912	27.015	25.444	26.793	27.996	18
19	24.617	25.674	26.627	25.376	26.557	27.615	26.117	27.413	28.571	19
20	25.343	26.353	27.265	26.079	27.209	28.224	26.798	28.042	29.154	20
21	26.076	27.039	27.910	26.788	27.869	28.842	27.485	28.678	29.746	21
22	26.816	27.733	28.564	27.505	28.537	29.468	28.180	29.322	30.347	22
23	27.562	28.434	29.226	28.228	29.213	30.103	28.882	29.974	30.956	23
24	28.315	29.144	29.897	28.959	29.897	30.746	29.591	30.635	31.574	24
25	29.076	29.862	30.577	29.697	30.590	31.399	30.309	31.304	32.202	25
26	29.843	30.588	31.265	30.442	31.291	32.060	31.033	31.982	32.838	26
27	30.618	31.321	31.963	31.195	32	32.731	31.766	32.668	33.484	27
28	31.400	32.063	32.669	31.956	32.718	33.411	32.506	33.363	34.139	28
29	32.189	32.814	33.385	32.723	33.444	34.100	33.253	34.066	34.804	29
30	32.985	33.572	34.110	33.499	34.178	34.799	34.009	34.779	35.478	30

Series V-LC-1010B Cooling Towers Selection Tables

	L _i = 994.5 LPM			L _i = 1105 LPM			L _i = 1215.5 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.828	23.090	24.221	22.650	24.038	25.274	23.449	24.954	26.289	15
16	22.527	23.738	24.824	23.325	24.659	25.850	24.101	25.551	26.839	16
17	23.232	24.393	25.435	24.006	25.288	26.433	24.760	26.156	27.397	17
18	23.943	25.055	26.054	24.694	25.923	27.024	25.426	26.768	27.963	18
19	24.661	25.723	26.680	25.388	26.567	27.624	26.098	27.387	28.537	19
20	25.385	26.400	27.315	26.089	27.218	28.231	26.778	28.015	29.120	20
21	26.116	27.084	27.958	26.797	27.877	28.847	27.465	28.650	29.711	21
22	26.854	27.776	28.610	27.513	28.544	29.472	28.159	29.294	30.311	22
23	27.598	28.475	29.270	28.235	29.218	30.106	28.860	29.945	30.920	23
24	28.350	29.183	29.939	28.964	29.901	30.748	29.569	30.606	31.537	24
25	29.108	29.898	30.616	29.701	30.593	31.399	30.286	31.274	32.164	25
26	29.874	30.622	31.303	30.446	31.292	32.059	31.010	31.951	32.800	26
27	30.647	31.354	31.998	31.197	32	32.728	31.742	32.637	33.445	27
28	31.427	32.094	32.702	31.957	32.717	33.407	32.481	33.331	34.100	28
29	32.214	32.843	33.416	32.723	33.441	34.095	33.228	34.034	34.763	29
30	33.009	33.599	34.139	33.497	34.175	34.792	33.983	34.745	35.437	30

Series V-LC-1010C Cooling Towers Selection Tables

	L _i = 1111.5 LPM			L _i = 1235 LPM			L _i = 1358.5 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.830	23.092	24.223	22.653	24.040	25.277	23.453	24.958	26.293	15
16	22.529	23.740	24.826	23.328	24.662	25.853	24.105	25.554	26.842	16
17	23.234	24.394	25.436	24.008	25.290	26.435	24.763	26.159	27.400	17
18	23.945	25.056	26.055	24.696	25.926	27.026	25.429	26.771	27.966	18
19	24.662	25.724	26.681	25.390	26.569	27.625	26.101	27.390	28.540	19
20	25.386	26.401	27.316	26.091	27.219	28.233	26.780	28.017	29.122	20
21	26.117	27.085	27.959	26.799	27.878	28.849	27.467	28.652	29.713	21
22	26.854	27.776	28.610	27.514	28.545	29.473	28.161	29.296	30.313	22
23	27.599	28.475	29.270	28.236	29.219	30.106	28.862	29.947	30.921	23
24	28.350	29.183	29.938	28.965	29.902	30.748	29.571	30.607	31.538	24
25	29.108	29.898	30.616	29.702	30.593	31.399	30.287	31.275	32.165	25
26	29.874	30.622	31.302	30.446	31.293	32.059	31.011	31.952	32.800	26
27	30.647	31.354	31.997	31.198	32	32.728	31.742	32.637	33.445	27
28	31.427	32.093	32.701	31.957	32.716	33.406	32.482	33.331	34.100	28
29	32.214	32.842	33.415	32.723	33.441	34.094	33.229	34.034	34.763	29
30	33.008	33.598	34.138	33.497	34.174	34.791	33.983	34.745	35.437	30

Series V-LC-1010D Cooling Towers Selection Tables

	L _i = 1240.2 LPM			L _i = 1378 LPM			L _i = 1515.8 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.821	23.082	24.212	22.647	24.035	25.272	23.451	24.957	26.293	15
16	22.520	23.730	24.816	23.323	24.657	25.848	24.103	25.554	26.843	16
17	23.226	24.385	25.427	24.004	25.286	26.432	24.762	26.159	27.401	17
18	23.937	25.048	26.047	24.692	25.922	27.023	25.428	26.771	27.967	18
19	24.655	25.717	26.673	25.386	26.566	27.623	26.101	27.390	28.542	19
20	25.380	26.394	27.309	26.088	27.217	28.230	26.780	28.018	29.124	20
21	26.111	27.078	27.952	26.796	27.876	28.847	27.467	28.654	29.716	21
22	26.849	27.770	28.604	27.512	28.543	29.471	28.161	29.297	30.316	22
23	27.593	28.470	29.264	28.234	29.218	30.105	28.863	29.949	30.924	23
24	28.345	29.178	29.933	28.964	29.901	30.747	29.572	30.609	31.542	24
25	29.104	29.894	30.611	29.701	30.592	31.399	30.289	31.278	32.169	25
26	29.870	30.618	31.298	30.445	31.292	32.059	31.013	31.955	32.805	26
27	30.643	31.350	31.993	31.197	32	32.728	31.745	32.641	33.450	27
28	31.424	32.090	32.698	31.957	32.717	33.407	32.484	33.335	34.105	28
29	32.211	32.839	33.412	32.723	33.442	34.095	33.231	34.038	34.769	29
30	33.006	33.596	34.135	33.498	34.175	34.793	33.986	34.750	35.443	30

Series V-LC-1010E Cooling Towers Selection Tables

	L ₁ = 1345.5 LPM			L ₁ = 1495 LPM			L ₁ = 1644.5 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.858	23.118	24.244	22.698	24.086	25.321	23.515	25.024	26.358	15
16	22.553	23.762	24.843	23.369	24.704	25.892	24.163	25.616	26.903	16
17	23.254	24.412	25.450	24.046	25.328	26.471	24.818	26.216	27.456	17
18	23.962	25.070	26.065	24.730	25.960	27.058	25.480	26.823	28.018	18
19	24.676	25.736	26.688	25.421	26.599	27.652	26.148	27.439	28.587	19
20	25.398	26.409	27.318	26.118	27.246	28.256	26.824	28.061	29.165	20
21	26.125	27.089	27.957	26.823	27.901	28.867	27.506	28.692	29.751	21
22	26.860	27.777	28.605	27.534	28.563	29.487	28.197	29.331	30.346	22
23	27.601	28.473	29.261	28.253	29.234	30.116	28.894	29.979	30.950	23
24	28.349	29.177	29.926	28.979	29.913	30.754	29.599	30.635	31.563	24
25	29.105	29.889	30.600	29.713	30.601	31.401	30.312	31.299	32.185	25
26	29.868	30.610	31.283	30.453	31.296	32.057	31.032	31.971	32.816	26
27	30.638	31.338	31.975	31.202	32	32.722	31.760	32.653	33.457	27
28	31.415	32.075	32.676	31.958	32.713	33.397	32.496	33.343	34.107	28
29	32.200	32.821	33.387	32.721	33.434	34.081	33.239	34.042	34.767	29
30	32.992	33.574	34.107	33.492	34.164	34.775	33.991	34.749	35.436	30

Series V-LC-1012A Cooling Towers Selection Tables

	L ₁ = 1146.6 LPM			L ₁ = 1274 LPM			L ₁ = 1401.4 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.833	23.110	24.260	22.531	23.915	25.154	23.210	24.694	26.017	15
16	22.539	23.766	24.872	23.216	24.548	25.742	23.875	25.305	26.582	16
17	23.251	24.428	25.491	23.907	25.187	26.337	24.546	25.923	27.155	17
18	23.969	25.098	26.118	24.605	25.834	26.940	25.224	26.549	27.735	18
19	24.693	25.774	26.752	25.308	26.488	27.551	25.909	27.182	28.324	19
20	25.424	26.458	27.395	26.019	27.150	28.169	26.601	27.823	28.921	20
21	26.161	27.149	28.045	26.737	27.819	28.797	27.299	28.471	29.526	21
22	26.905	27.848	28.704	27.461	28.496	29.432	28.006	29.128	30.140	22
23	27.655	28.554	29.371	28.192	29.181	30.076	28.719	29.793	30.762	23
24	28.413	29.268	30.047	28.930	29.873	30.729	29.439	30.466	31.394	24
25	29.177	29.990	30.731	29.676	30.574	31.390	30.167	31.147	32.034	25
26	29.948	30.719	31.424	30.428	31.283	32.061	30.902	31.836	32.683	26
27	30.726	31.457	32.126	31.188	32	32.740	31.644	32.534	33.341	27
28	31.510	32.202	32.836	31.955	32.725	33.428	32.395	33.240	34.008	28
29	32.303	32.956	33.555	32.730	33.459	34.125	33.152	33.955	34.685	29
30	33.101	33.717	34.282	33.511	34.200	34.831	33.917	34.678	35.371	30

Series V-LC-1012B Cooling Towers Selection Tables

	L ₁ = 1275.3 LPM			L ₁ = 1417 LPM			L ₁ = 1558.7 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.783	23.053	24.199	22.516	23.900	25.141	23.228	24.718	26.048	15
16	22.490	23.712	24.813	23.202	24.534	25.730	23.894	25.330	26.613	16
17	23.204	24.376	25.435	23.894	25.175	26.326	24.566	25.949	27.187	17
18	23.924	25.048	26.064	24.593	25.823	26.930	25.244	26.575	27.767	18
19	24.651	25.726	26.701	25.298	26.479	27.543	25.929	27.208	28.357	19
20	25.383	26.413	27.346	26.010	27.141	28.163	26.622	27.850	28.954	20
21	26.122	27.106	27.999	26.729	27.812	28.791	27.320	28.499	29.560	21
22	26.868	27.807	28.660	27.454	28.490	29.428	28.027	29.156	30.174	22
23	27.621	28.515	29.329	28.186	29.176	30.073	28.740	29.821	30.797	23
24	28.380	29.231	30.007	28.926	29.870	30.727	29.461	30.494	31.429	24
25	29.146	29.955	30.693	29.672	30.572	31.390	30.189	31.175	32.069	25
26	29.919	30.686	31.389	30.426	31.282	32.062	30.925	31.865	32.719	26
27	30.698	31.426	32.092	31.187	32	32.742	31.668	32.564	33.377	27
28	31.485	32.174	32.804	31.955	32.727	33.431	32.418	33.270	34.045	28
29	32.279	32.929	33.526	32.730	33.461	34.129	33.176	33.985	34.722	29
30	33.079	33.692	34.255	33.513	34.204	34.836	33.941	34.708	35.408	30

Series V-LC-1012C Cooling Towers Selection Tables

	L ₁ = 1368.9 LPM			L ₁ = 1521 LPM			L ₁ = 1673.1 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.847	23.126	24.278	22.526	23.910	25.149	23.187	24.668	25.989	15
16	22.552	23.782	24.890	23.211	24.543	25.737	23.853	25.280	26.554	16
17	23.264	24.444	25.509	23.903	25.183	26.332	24.525	25.899	27.128	17
18	23.982	25.113	26.136	24.601	25.830	26.936	25.204	26.526	27.710	18
19	24.706	25.790	26.770	25.305	26.485	27.547	25.890	27.160	28.299	19
20	25.437	26.474	27.413	26.016	27.146	28.166	26.582	27.802	28.897	20
21	26.174	27.164	28.064	26.734	27.816	28.794	27.282	28.451	29.503	21
22	26.918	27.863	28.722	27.458	28.493	29.430	27.989	29.109	30.118	22
23	27.668	28.569	29.389	28.190	29.179	30.075	28.702	29.774	30.742	23
24	28.425	29.283	30.065	28.929	29.872	30.728	29.424	30.448	31.374	24
25	29.189	30.005	30.749	29.675	30.573	31.390	30.152	31.130	32.015	25
26	29.960	30.735	31.442	30.428	31.283	32.061	30.888	31.820	32.665	26
27	30.738	31.472	32.143	31.188	32	32.740	31.631	32.519	33.325	27
28	31.523	32.218	32.853	31.955	32.726	33.429	32.382	33.226	33.993	28
29	32.315	32.971	33.572	32.730	33.460	34.126	33.141	33.941	34.670	29
30	33.114	33.732	34.300	33.512	34.202	34.833	33.906	34.665	35.357	30

Series V-LC-1012D Cooling Towers Selection Tables

	L ₁ = 1521 LPM			L ₁ = 1690 LPM			L ₁ = 1859 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.756	23.026	24.171	22.492	23.876	25.117	23.206	24.696	26.027	15
16	22.466	23.686	24.787	23.180	24.512	25.708	23.873	25.310	26.595	16
17	23.182	24.353	25.412	23.874	25.155	26.307	24.547	25.931	27.171	17
18	23.904	25.027	26.043	24.575	25.805	26.914	25.228	26.560	27.754	18
19	24.632	25.708	26.682	25.282	26.463	27.529	25.915	27.195	28.345	19
20	25.367	26.396	27.330	25.996	27.127	28.151	26.609	27.839	28.945	20
21	26.108	27.091	27.985	26.716	27.800	28.781	27.310	28.490	29.553	21
22	26.856	27.794	28.648	27.443	28.480	29.420	28.018	29.149	30.169	22
23	27.610	28.504	29.320	28.178	29.168	30.068	28.734	29.816	30.794	23
24	28.371	29.222	30.000	28.919	29.864	30.724	29.456	30.491	31.428	24
25	29.138	29.948	30.688	29.667	30.568	31.389	30.186	31.174	32.071	25
26	29.913	30.682	31.385	30.422	31.280	32.062	30.923	31.866	32.722	26
27	30.694	31.423	32.091	31.185	32	32.744	31.668	32.566	33.383	27
28	31.482	32.172	32.805	31.954	32.728	33.435	32.420	33.274	34.052	28
29	32.279	32.929	33.528	32.731	33.464	34.135	33.179	33.991	34.731	29
30	33.079	33.694	34.259	33.515	34.209	34.844	33.946	34.716	35.419	30

Series V-LC-1012E Cooling Towers Selection Tables

	L ₁ = 1661.4 LPM			L ₁ = 1846 LPM			L ₁ = 2030.6 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.711	22.976	24.118	22.472	23.856	25.098	23.210	24.705	26.041	15
16	22.424	23.639	24.738	23.162	24.944	25.691	23.878	25.320	26.610	16
17	23.142	24.309	25.364	23.857	25.139	26.293	24.554	25.942	27.186	17
18	23.866	24.985	25.999	24.560	25.791	26.901	25.235	26.571	27.771	18
19	24.597	25.668	26.640	25.269	26.450	27.517	25.923	27.208	28.363	19
20	25.333	26.359	27.290	25.984	27.116	28.141	26.619	27.853	28.964	20
21	26.076	27.056	27.948	26.706	27.791	28.774	27.321	28.505	29.573	21
22	26.826	27.761	28.614	27.435	28.473	29.414	28.030	29.165	30.191	22
23	27.582	28.474	29.287	28.171	29.162	30.064	28.746	29.833	30.817	23
24	28.345	29.194	29.970	28.913	29.860	30.721	29.470	30.510	31.452	24
25	29.115	29.922	30.661	29.663	30.565	31.388	30.200	31.194	32.096	25
26	29.891	30.658	31.360	30.419	31.279	32.063	30.939	31.887	32.748	26
27	30.674	31.401	32.068	31.183	32	32.747	31.684	32.588	33.410	27
28	31.464	32.152	32.784	31.954	32.730	33.439	32.437	33.297	34.080	28
29	32.261	32.911	33.509	32.732	33.467	34.141	33.197	34.014	34.760	29
30	33.065	33.678	34.242	33.517	34.213	34.851	33.964	34.740	35.449	30

Series V-LC-1015A Cooling Towers Selection Tables

	L ₁ = 1310.4 LPM			L ₁ = 1456 LPM			L ₁ = 1601.6 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.808	23.078	24.220	22.559	23.944	25.183	23.288	24.781	26.111	15
16	22.513	23.733	24.831	23.241	24.574	25.768	23.950	25.388	26.672	16
17	23.223	24.394	25.449	23.930	25.211	26.360	24.618	26.003	27.240	17
18	23.941	25.062	26.074	24.625	25.855	26.960	25.292	26.624	27.817	18
19	24.664	25.737	26.708	25.326	26.506	27.568	25.973	27.254	28.401	19
20	25.394	26.420	27.349	26.035	27.166	28.185	26.662	27.891	28.994	20
21	26.130	27.110	27.999	26.750	27.832	28.809	27.357	28.536	29.595	21
22	26.873	27.808	28.657	27.472	28.507	29.442	28.060	29.189	30.205	22
23	27.623	28.513	29.323	28.202	29.189	30.083	28.769	29.850	30.824	23
24	28.379	29.226	29.998	28.938	29.880	30.734	29.487	30.519	31.452	24
25	29.143	29.947	30.681	29.681	30.578	31.393	30.211	31.197	32.088	25
26	29.913	30.676	31.373	30.432	31.285	32.061	30.943	31.883	32.733	26
27	30.690	31.413	32.074	31.190	32	32.738	31.683	32.577	33.388	27
28	31.475	32.158	32.783	31.955	32.723	33.423	32.430	33.280	34.051	28
29	32.266	32.911	33.502	32.728	33.455	34.118	33.185	33.991	34.725	29
30	33.065	33.672	34.229	33.508	34.195	34.823	33.947	34.711	35.407	30

Series V-LC-1015B Cooling Towers Selection Tables

	L ₁ = 1415.7 LPM			L ₁ = 1573 LPM			L ₁ = 1730.3 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.835	23.108	24.252	22.569	23.954	25.193	23.283	24.773	26.099	15
16	22.539	23.761	24.861	23.250	24.583	25.776	23.944	25.380	26.660	16
17	23.248	24.421	25.478	23.938	25.219	26.368	24.611	25.994	27.228	17
18	23.964	25.088	26.102	24.633	25.862	26.967	25.285	26.615	27.804	18
19	24.686	25.762	26.734	25.333	26.513	27.574	25.966	27.244	28.388	19
20	25.415	26.443	27.374	26.041	27.171	28.189	26.654	27.880	28.980	20
21	26.150	27.132	28.022	26.756	27.837	28.813	27.349	28.525	29.581	21
22	26.891	27.829	28.679	27.477	28.511	29.445	28.051	29.177	30.190	22
23	27.640	28.533	29.344	28.206	29.192	30.085	28.760	29.838	30.808	23
24	28.396	29.245	30.017	28.941	29.882	30.735	29.477	30.506	31.435	24
25	29.158	29.965	30.699	29.684	30.580	31.393	30.201	31.184	32.071	25
26	29.927	30.692	31.390	30.434	31.286	32.060	30.933	31.869	32.716	26
27	30.704	31.428	32.090	31.191	32	32.736	31.672	32.563	33.370	27
28	31.487	32.172	32.798	31.956	32.723	33.421	32.419	33.265	34.033	28
29	32.278	32.924	33.515	32.728	33.453	34.115	33.173	33.976	34.706	29
30	33.075	33.684	34.241	33.507	34.192	34.819	33.935	34.696	35.388	30

Series V-LC-1015C Cooling Towers Selection Tables

	L ₁ = 1684.8 LPM			L ₁ = 1872 LPM			L ₁ = 2059.2 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.794	23.061	24.200	22.565	23.950	25.190	23.313	24.810	26.142	15
16	22.499	23.715	24.811	23.246	24.579	25.773	23.974	25.416	26.702	16
17	23.209	24.376	25.429	23.935	25.216	26.365	24.641	26.029	27.269	17
18	23.926	25.045	26.054	24.629	25.860	26.965	25.314	26.650	27.845	18
19	24.650	25.720	26.688	25.330	26.510	27.572	25.995	27.279	28.428	19
20	25.379	26.402	27.329	26.038	27.169	28.188	26.682	27.914	29.020	20
21	26.116	27.093	27.979	26.753	27.835	28.812	27.377	28.558	29.620	21
22	26.858	27.791	28.637	27.475	28.509	29.444	28.078	29.210	30.229	22
23	27.608	28.496	29.303	28.204	29.191	30.085	28.787	29.870	30.847	23
24	28.365	29.209	29.978	28.939	29.881	30.735	29.504	30.539	31.473	24
25	29.128	29.930	30.661	29.682	30.579	31.394	30.227	31.215	32.109	25
26	29.899	30.659	31.353	30.433	31.286	32.061	30.959	31.900	32.753	26
27	30.676	31.396	32.054	31.190	32	32.737	31.698	32.594	33.406	27
28	31.461	32.141	32.764	31.955	32.723	33.422	32.444	33.296	34.069	28
29	32.252	32.894	33.482	32.727	33.454	34.117	33.198	34.006	34.742	29
30	33.051	33.655	34.210	33.507	34.193	34.821	33.959	34.725	35.423	30

Series V-LC-1015D Cooling Towers Selection Tables

	L ₁ = 1813.5 LPM			L ₁ = 2015 LPM			L ₁ = 2216.5 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.785	23.051	24.189	22.564	23.949	25.189	23.320	24.818	26.152	15
16	22.490	23.706	24.800	23.245	24.579	25.773	23.980	25.424	26.712	16
17	23.201	24.367	25.419	23.934	25.215	26.365	24.647	26.037	27.278	17
18	23.918	25.035	26.044	24.628	25.859	26.965	25.321	26.658	27.854	18
19	24.642	25.711	26.678	25.330	26.510	27.572	26.001	27.286	28.437	19
20	25.372	26.394	27.320	26.038	27.169	28.188	26.688	27.922	29.029	20
21	26.108	27.084	27.969	26.752	27.835	28.812	27.383	28.566	29.629	21
22	26.851	27.782	28.627	27.474	28.509	29.444	28.084	29.218	30.238	22
23	27.601	28.488	29.294	28.203	29.191	30.085	28.793	29.878	30.855	23
24	28.358	29.201	29.969	28.939	29.881	30.735	29.509	30.546	31.482	24
25	29.122	29.923	30.653	29.682	30.579	31.394	30.233	31.223	32.117	25
26	29.893	30.652	31.345	30.433	31.286	32.061	30.964	31.907	32.761	26
27	30.670	31.389	32.046	31.190	32	32.737	31.703	32.601	33.414	27
28	31.455	32.134	32.756	31.955	32.723	33.423	32.449	33.302	34.077	28
29	32.247	32.888	33.475	32.727	33.454	34.117	33.203	34.013	34.749	29
30	33.045	33.649	34.203	33.507	34.193	34.821	33.964	34.732	35.431	30

Series V-LC-1015E Cooling Towers Selection Tables

	L ₁ = 1883.7 LPM			L ₁ = 2093 LPM			L ₁ = 2302.3 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.800	23.069	24.210	22.561	23.946	25.186	23.299	24.794	26.125	15
16	22.505	23.723	24.820	23.243	24.576	25.770	23.961	25.401	26.686	16
17	23.216	24.385	25.439	23.931	25.212	26.362	24.628	26.015	27.254	17
18	23.933	25.053	26.064	24.626	25.857	26.962	25.302	26.636	27.830	18
19	24.656	25.729	26.698	25.328	26.508	27.570	25.983	27.266	28.414	19
20	25.386	26.411	27.339	26.036	27.167	28.186	26.671	27.902	29.006	20
21	26.123	27.101	27.989	26.751	27.833	28.810	27.366	28.547	29.607	21
22	26.865	27.799	28.647	27.473	28.508	29.443	28.069	29.199	30.216	22
23	27.615	28.505	29.313	28.202	29.190	30.084	28.778	29.860	30.835	23
24	28.372	29.218	29.988	28.938	29.880	30.734	29.495	30.528	31.462	24
25	29.136	29.939	30.671	29.682	30.579	31.393	30.219	31.206	32.098	25
26	29.906	30.668	31.363	30.432	31.285	32.061	30.951	31.891	32.743	26
27	30.683	31.405	32.064	31.190	32	32.737	31.690	32.585	33.397	27
28	31.468	32.150	32.774	31.955	32.723	33.423	32.437	33.288	34.060	28
29	32.260	32.903	33.492	32.728	33.455	34.118	33.191	33.998	34.733	29
30	33.058	33.664	34.220	33.507	34.194	34.822	33.953	34.718	35.415	30

Series V-LC-1017A Cooling Towers Selection Tables

	L ₁ = 1544.4 LPM			L ₁ = 1716 LPM			L ₁ = 1887.6 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.871	23.142	24.281	22.630	24.016	25.252	23.370	24.864	26.190	15
16	22.570	23.790	24.885	23.307	24.639	25.830	24.025	25.465	26.744	16
17	23.275	24.445	25.496	23.988	25.270	26.416	24.687	26.072	27.305	17
18	23.987	25.107	26.116	24.679	25.908	27.008	25.355	26.687	27.874	18
19	24.705	25.777	26.743	25.374	26.553	27.610	26.031	27.310	28.452	19
20	25.429	26.453	27.378	26.078	27.206	28.220	26.713	27.940	29.038	20
21	26.160	27.138	28.021	26.787	27.867	28.838	27.403	28.579	29.632	21
22	26.898	27.830	28.673	27.504	28.535	29.464	28.099	29.225	30.236	22
23	27.643	28.530	29.334	28.228	29.212	30.100	28.804	29.880	30.848	23
24	28.395	29.237	30.003	28.959	29.896	30.744	29.515	30.543	31.469	24
25	29.153	29.953	30.680	29.697	30.589	31.397	30.234	31.215	32.098	25
26	29.919	30.677	31.367	30.443	31.291	32.058	30.961	31.895	32.737	26
27	30.692	31.409	32.062	31.196	32	32.729	31.696	32.583	33.386	27
28	31.472	32.149	32.767	31.957	32.718	33.410	32.438	33.281	34.044	28
29	32.260	32.898	33.480	32.725	33.444	34.099	33.187	33.986	34.711	29
30	33.054	33.654	34.203	33.500	34.179	34.798	33.944	34.701	35.387	30

Series V-LC-1017B Cooling Towers Selection Tables

	L ₁ = 1696.5 LPM			L ₁ = 1885 LPM			L ₁ = 2073.5 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.832	23.099	24.236	22.614	24.000	25.238	23.375	24.873	26.204	15
16	22.533	23.749	24.842	23.292	24.625	25.817	24.031	25.474	26.758	16
17	23.240	24.406	25.455	23.976	25.257	26.404	24.693	26.083	27.321	17
18	23.953	25.070	26.077	24.666	25.896	26.998	25.362	26.699	27.891	18
19	24.673	25.741	26.706	25.363	26.543	27.601	26.039	27.322	28.470	19
20	25.399	26.420	27.343	26.068	27.197	28.212	26.722	27.954	29.057	20
21	26.132	27.107	27.988	26.778	27.859	28.832	27.412	28.593	29.652	21
22	26.871	27.800	28.642	27.497	28.529	29.460	28.110	29.241	30.256	22
23	27.618	28.502	29.304	28.221	29.207	30.096	28.815	29.896	30.869	23
24	28.371	29.211	29.975	28.954	29.893	30.742	29.527	30.560	31.491	24
25	29.131	29.929	30.655	29.693	30.587	31.396	30.247	31.233	32.121	25
26	29.899	30.655	31.343	30.440	31.289	32.059	30.975	31.914	32.761	26
27	30.673	31.388	32.040	31.194	32	32.732	31.710	32.603	33.410	27
28	31.455	32.130	32.747	31.956	32.719	33.413	32.453	33.301	34.069	28
29	32.244	32.880	33.462	32.725	33.447	34.104	33.203	34.007	34.737	29
30	33.039	33.638	34.186	33.502	34.183	34.804	33.961	34.722	35.414	30

Series V-LC-1017C Cooling Towers Selection Tables

	L ₁ = 1801.8 LPM			L ₁ = 2002 LPM			L ₁ = 2202.2 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.869	23.139	24.277	22.634	24.020	25.256	23.380	24.875	26.202	15
16	22.567	23.787	24.881	23.310	24.643	25.834	24.034	25.475	26.755	16
17	23.273	24.442	25.492	23.993	25.274	26.419	24.696	26.082	27.316	17
18	23.984	25.104	26.111	24.682	25.911	27.011	25.364	26.697	27.884	18
19	24.702	25.773	26.738	25.377	26.556	27.613	26.039	27.319	28.461	19
20	25.426	26.449	27.373	26.080	27.208	28.222	26.720	27.949	29.047	20
21	26.157	27.134	28.016	26.789	27.869	28.839	27.410	28.587	29.641	21
22	26.895	27.825	28.668	27.506	28.537	29.466	28.106	29.233	30.244	22
23	27.640	28.525	29.328	28.229	29.213	30.101	28.810	29.887	30.855	23
24	28.391	29.233	29.997	28.960	29.897	30.744	29.521	30.550	31.475	24
25	29.150	29.948	30.674	29.698	30.590	31.397	30.240	31.221	32.105	25
26	29.915	30.672	31.361	30.444	31.291	32.058	30.966	31.901	32.743	26
27	30.688	31.404	32.056	31.197	32	32.729	31.700	32.589	33.391	27
28	31.468	32.144	32.760	31.957	32.718	33.409	32.442	33.285	34.048	28
29	32.255	32.892	33.474	32.725	33.444	34.098	33.191	33.990	34.715	29
30	33.050	33.648	34.196	33.500	34.178	34.797	33.948	34.705	35.391	30

Series V-LC-1017D Cooling Towers Selection Tables

	L ₁ = 1907.1 LPM			L ₁ = 2119 LPM			L ₁ = 2330.9 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.847	23.116	24.253	22.621	24.008	25.244	23.375	24.872	26.201	15
16	22.547	23.765	24.859	23.299	24.632	25.823	24.030	25.473	26.755	16
17	23.254	24.421	25.471	23.982	25.263	26.410	24.693	26.080	27.317	17
18	23.966	25.084	26.092	24.672	25.901	27.003	25.361	26.696	27.887	18
19	24.685	25.755	26.720	25.369	26.548	27.606	26.037	27.319	28.465	19
20	25.410	26.433	27.356	26.072	27.201	28.216	26.720	27.950	29.051	20
21	26.143	27.118	28.001	26.782	27.862	28.835	27.410	28.589	29.646	21
22	26.881	27.811	28.653	27.500	28.532	29.462	28.107	29.236	30.250	22
23	27.627	28.512	29.315	28.224	29.209	30.098	28.812	29.891	30.862	23
24	28.380	29.221	29.985	28.956	29.894	30.743	29.524	30.555	31.483	24
25	29.139	29.938	30.664	29.695	30.558	31.396	30.243	31.227	32.113	25
26	29.906	30.663	31.351	30.442	31.290	32.059	30.970	31.907	32.753	26
27	30.680	31.396	32.048	31.195	32	32.731	31.705	32.596	33.401	27
28	31.461	32.137	32.753	31.956	32.719	33.411	32.447	33.293	34.060	28
29	32.249	32.886	33.468	32.725	33.446	34.102	33.197	33.999	34.727	29
30	33.044	33.643	34.192	33.501	34.181	34.801	33.955	34.714	35.404	30

Series V-LC-1017E Cooling Towers Selection Tables

	L ₁ = 2106 LPM			L ₁ = 2340 LPM			L ₁ = 2574 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.849	23.111	24.240	22.676	24.064	25.299	23.481	24.987	26.320	15
16	22.545	23.756	24.840	23.349	24.683	25.873	24.131	25.581	26.868	16
17	23.249	24.408	25.449	24.028	25.309	26.453	24.787	26.184	27.424	17
18	23.958	25.068	26.066	24.714	25.943	27.042	25.451	26.793	27.987	18
19	24.674	25.735	26.690	25.406	26.585	27.639	26.121	27.410	28.559	19
20	25.396	26.410	27.323	26.105	27.233	28.244	26.799	28.035	29.139	20
21	26.125	27.091	27.963	26.811	27.890	28.858	27.484	28.668	29.728	21
22	26.861	27.781	28.613	27.524	28.554	29.480	28.175	29.310	30.325	22
23	27.604	28.479	29.270	28.245	29.227	30.111	28.875	29.959	30.931	23
24	28.353	29.184	29.937	28.972	29.908	30.751	29.582	30.617	31.546	24
25	29.110	29.898	30.613	29.708	30.597	31.400	30.296	31.283	32.170	25
26	29.874	30.620	31.297	30.450	31.294	32.058	31.018	31.958	32.804	26
27	30.645	31.350	31.991	31.200	32	32.725	31.748	32.641	33.447	27
28	31.424	32.088	32.693	31.957	32.715	33.401	32.486	33.333	34.099	28
29	32.210	32.835	33.405	32.722	33.437	34.087	33.231	34.034	34.761	29
30	33.003	33.590	34.126	33.495	34.169	34.783	33.984	34.744	35.432	30

Series V-LC-1020A Cooling Towers Selection Tables

	L ₁ = 1591.2 LPM			L ₁ = 1768 LPM			L ₁ = 1944.8 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.707	22.968	24.107	22.493	23.879	25.121	23.258	24.757	26.097	15
16	22.417	23.630	24.725	23.182	24.514	25.712	23.924	25.370	26.663	16
17	23.135	24.298	25.350	23.876	25.157	26.310	24.596	25.989	27.237	17
18	23.858	24.973	25.983	24.576	25.807	26.917	25.276	26.616	27.818	18
19	24.587	25.655	26.623	25.283	26.465	27.531	25.961	27.250	28.408	19
20	25.323	26.344	27.272	25.997	27.129	28.153	26.654	27.892	29.006	20
21	26.065	27.040	27.928	26.717	27.802	28.783	27.354	28.542	29.612	21
22	26.813	27.745	28.592	27.444	28.481	29.422	28.061	29.199	30.227	22
23	27.568	28.456	29.265	28.178	29.169	30.069	28.775	29.865	30.851	23
24	28.331	29.175	29.946	28.919	29.865	30.725	29.496	30.539	31.483	24
25	29.099	29.902	30.636	29.667	30.569	31.390	30.225	31.221	32.124	25
26	29.874	30.636	31.334	30.422	31.280	32.063	30.961	31.911	32.774	26
27	30.657	31.379	32.041	31.185	32	32.745	31.704	32.610	33.433	27
28	31.446	32.129	32.756	31.954	32.728	33.436	32.455	33.316	34.101	28
29	32.242	32.887	33.481	32.731	33.464	34.135	33.213	34.032	34.779	29
30	33.045	33.654	34.213	33.514	34.208	34.844	33.979	34.755	35.465	30

Series V-LC-1020B Cooling Towers Selection Tables

	L ₁ = 1766.7 LPM			L ₁ = 1963 LPM			L ₁ = 2159.3 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.712	22.975	24.115	22.488	23.873	25.116	23.242	24.740	26.078	15
16	22.423	23.637	24.733	23.177	24.510	25.707	23.909	25.353	26.644	16
17	23.141	24.305	25.359	23.871	25.153	26.306	24.582	25.973	27.219	17
18	23.864	24.980	25.992	24.573	25.803	26.913	25.262	26.601	27.802	18
19	24.593	25.662	26.632	25.280	26.461	27.528	25.949	27.236	28.392	19
20	25.329	26.352	27.281	25.994	27.126	28.150	26.642	27.879	28.991	20
21	26.071	27.048	27.938	26.715	27.799	28.781	27.342	28.529	29.598	21
22	26.820	27.753	28.602	27.442	28.479	29.420	28.050	29.187	30.214	22
23	27.575	28.464	29.275	28.176	29.168	30.068	28.765	29.853	30.838	23
24	28.337	29.184	29.956	28.918	29.864	30.724	29.487	30.528	31.471	24
25	29.106	29.911	30.646	29.666	30.568	31.389	30.216	31.210	32.113	25
26	29.882	30.645	31.345	30.422	31.280	32.063	30.952	31.902	32.764	26
27	30.664	31.388	32.052	31.184	32	32.745	31.696	32.601	33.423	27
28	31.453	32.138	32.767	31.954	32.728	33.437	32.448	33.308	34.092	28
29	32.250	32.897	33.491	32.731	33.465	34.137	33.207	34.024	34.770	29
30	33.053	33.663	34.224	33.515	34.209	34.846	33.973	34.748	35.457	30

Series V-LC-1020C Cooling Towers Selection Tables

	L ₁ = 2047.5 LPM			L ₁ = 2275 LPM			L ₁ = 2502.5 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.707	22.969	24.109	22.487	23.872	25.114	23.245	24.743	26.082	15
16	22.418	23.631	24.727	23.176	24.508	25.706	23.912	25.356	26.648	16
17	23.136	24.300	25.353	23.870	25.152	26.305	24.585	25.976	27.224	17
18	23.859	24.975	25.986	24.571	25.802	26.912	25.265	26.604	27.806	18
19	24.589	25.657	26.627	25.279	26.460	27.527	25.951	27.239	28.396	19
20	25.325	26.347	27.276	25.993	27.125	28.149	26.645	27.882	28.995	20
21	26.067	27.044	27.932	26.714	27.799	28.781	27.345	28.532	29.602	21
22	26.816	27.748	28.597	27.441	28.479	29.420	28.053	29.191	30.218	22
23	27.571	28.460	29.270	28.176	29.167	30.068	28.767	29.857	30.842	23
24	28.334	29.180	29.952	28.917	29.863	30.724	29.489	30.531	31.475	24
25	29.103	29.907	30.642	29.666	30.568	31.389	30.218	31.214	32.117	25
26	29.878	30.642	31.341	30.421	31.280	32.063	30.955	31.905	32.768	26
27	30.661	31.384	32.048	31.184	32	32.745	31.699	32.604	33.428	27
28	31.450	32.135	32.763	31.954	32.729	33.437	32.451	33.312	34.096	28
29	32.247	32.893	33.488	32.731	33.465	34.137	33.209	34.028	34.774	29
30	33.050	33.660	34.221	33.515	34.210	34.846	33.975	34.752	35.461	30

Series V-LC-1020D Cooling Towers Selection Tables

	L ₁ = 2269.8 LPM			L ₁ = 2522 LPM			L ₁ = 2774.2 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.722	22.987	24.128	22.491	23.875	25.117	23.237	24.733	26.070	15
16	22.433	23.648	24.745	23.179	24.512	25.709	23.904	25.346	26.636	16
17	23.150	24.316	25.370	23.873	25.155	26.308	24.577	25.966	27.211	17
18	23.873	24.991	26.003	24.574	25.805	26.914	25.257	26.594	27.794	18
19	24.602	25.672	26.643	25.281	26.463	27.529	25.943	27.229	28.384	19
20	25.337	26.361	27.291	25.995	27.127	28.151	26.637	27.872	28.983	20
21	26.079	27.057	27.947	26.716	27.800	28.782	27.337	28.522	29.590	21
22	26.828	27.761	28.612	27.443	28.480	29.421	28.045	29.180	30.206	22
23	27.582	28.472	29.284	28.177	29.168	30.068	28.759	29.847	30.830	23
24	28.344	29.192	29.965	28.918	29.864	30.724	29.481	30.521	31.463	24
25	29.113	29.918	30.654	29.667	30.568	31.389	30.210	31.204	32.105	25
26	29.888	30.653	31.353	30.422	31.280	32.063	30.947	31.895	32.756	26
27	30.670	31.395	32.059	31.185	32	32.745	31.691	32.594	33.415	27
28	31.459	32.145	32.774	31.954	32.728	33.436	32.442	33.301	34.084	28
29	32.255	32.903	33.498	32.731	33.464	34.136	33.201	34.017	34.762	29
30	33.058	33.668	34.230	33.515	34.209	34.845	33.967	34.741	35.449	30

Series V-LC-1020E Cooling Towers Selection Tables

	L ₁ = 2620.8 LPM			L ₁ = 2912 LPM			L ₁ = 3203.2 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.718	22.981	24.121	22.494	23.879	25.122	23.249	24.746	26.084	15
16	22.429	23.643	24.739	23.183	24.515	25.713	23.915	25.359	26.650	16
17	23.145	24.310	25.364	23.877	25.158	26.311	24.588	25.978	27.224	17
18	23.868	24.985	25.996	24.577	25.808	26.917	25.267	26.606	27.806	18
19	24.597	25.666	26.636	25.284	26.465	27.532	25.953	27.240	28.396	19
20	25.332	26.356	27.284	25.997	27.130	28.153	26.646	27.882	28.994	20
21	26.074	27.051	27.940	26.718	27.802	28.784	27.346	28.532	29.601	21
22	26.823	27.755	28.604	27.444	28.482	29.422	28.053	29.190	30.216	22
23	27.577	28.466	29.277	28.179	29.170	30.069	28.767	29.855	30.840	23
24	28.339	29.185	29.957	28.919	29.865	30.725	29.488	30.529	31.472	24
25	29.107	29.911	30.647	29.667	30.569	31.390	30.217	31.211	32.113	25
26	29.883	30.646	31.345	30.422	31.280	32.063	30.953	31.902	32.763	26
27	30.665	31.388	32.051	31.185	32	32.745	31.697	32.601	33.423	27
28	31.453	32.138	32.766	31.954	32.728	33.435	32.448	33.308	34.091	28
29	32.249	32.896	33.490	32.731	33.464	34.135	33.206	34.023	34.768	29
30	33.052	33.662	34.222	33.514	34.208	34.844	33.972	34.747	35.455	30

Series V-LC-1022A Cooling Towers Selection Tables

	L ₁ = 1825.2 LPM			L ₁ = 2028 LPM			L ₁ = 2230.8 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.737	23.000	24.138	22.526	23.911	25.153	23.291	24.792	26.129	15
16	22.445	23.658	24.752	23.211	24.544	25.741	23.955	25.401	26.693	16
17	23.159	24.323	25.375	23.903	25.184	26.336	24.625	26.018	27.264	17
18	23.880	24.995	26.004	24.600	25.831	26.939	25.301	26.641	27.842	18
19	24.607	25.675	26.642	25.304	26.485	27.550	25.985	27.273	28.429	19
20	25.340	26.361	27.287	26.015	27.147	28.169	26.675	27.912	29.023	20
21	26.080	27.055	27.941	26.733	27.817	28.797	27.372	28.559	29.627	21
22	26.826	27.756	28.602	27.458	28.494	29.433	28.076	29.213	30.239	22
23	27.579	28.465	29.272	28.190	29.179	30.077	28.788	29.876	30.859	23
24	28.339	29.182	29.951	28.928	29.872	30.730	29.507	30.547	31.489	24
25	29.105	29.906	30.638	29.674	30.574	31.392	30.233	31.227	32.127	25
26	29.878	30.638	31.334	30.427	31.283	32.062	30.967	31.915	32.774	26
27	30.659	31.379	32.038	31.187	32	32.742	31.708	32.611	33.430	27
28	31.446	32.127	32.751	31.954	32.726	33.430	32.456	33.315	34.096	28
29	32.240	32.883	33.473	32.729	33.460	34.127	33.212	34.028	34.771	29
30	33.041	33.647	34.203	33.511	34.201	34.834	33.976	34.749	35.455	30

Series V-LC-1022B Cooling Towers Selection Tables

	L ₁ = 2106 LPM			L ₁ = 2340 LPM			L ₁ = 2574 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.731	22.993	24.130	22.523	23.909	25.150	23.292	24.793	26.131	15
16	22.439	23.652	24.745	23.208	24.542	25.739	23.956	25.402	26.695	16
17	23.154	24.317	25.368	23.900	25.182	26.334	24.626	26.019	27.266	17
18	23.875	24.989	25.998	24.598	25.829	26.938	25.303	26.643	27.844	18
19	24.602	25.669	26.636	25.303	26.484	27.549	25.986	27.275	28.431	19
20	25.335	26.356	27.282	26.014	27.146	28.168	26.676	27.914	29.026	20
21	26.075	27.050	27.935	26.732	27.816	28.796	27.373	28.561	29.630	21
22	26.822	27.752	28.597	27.457	28.493	29.432	28.078	29.216	30.242	22
23	27.575	28.461	29.268	28.189	29.178	30.076	28.790	29.879	30.863	23
24	28.335	29.178	29.946	28.927	29.872	30.730	29.509	30.550	31.492	24
25	29.102	29.902	30.634	29.673	30.573	31.392	30.235	31.230	32.131	25
26	29.875	30.635	31.330	30.426	31.283	32.062	30.969	31.918	32.778	26
27	30.656	31.375	32.034	31.187	32	32.742	31.710	32.614	33.434	27
28	31.443	32.124	32.748	31.954	32.726	33.431	32.459	33.318	34.100	28
29	32.238	32.880	33.470	32.729	33.460	34.128	33.215	34.031	34.775	29
30	33.039	33.645	34.201	33.511	34.202	34.835	33.979	34.753	35.459	30

Series V-LC-1022C Cooling Towers Selection Tables

	L ₁ = 2351.7 LPM			L ₁ = 2613 LPM			L ₁ = 2874.3 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.741	23.004	24.142	22.524	23.910	25.151	23.285	24.785	26.122	15
16	22.449	23.663	24.757	23.210	24.543	25.740	23.949	25.394	26.685	16
17	23.163	24.328	25.380	23.901	25.183	26.335	24.619	26.011	27.256	17
18	23.884	25.000	26.009	24.599	25.830	26.938	25.296	26.635	27.835	18
19	24.610	25.679	26.647	25.304	26.484	27.549	25.979	27.267	28.422	19
20	25.343	26.365	27.292	26.015	27.147	28.169	26.670	27.906	29.017	20
21	26.083	27.059	27.945	26.733	27.816	28.796	27.367	28.553	29.621	21
22	26.829	27.761	28.607	27.457	28.494	29.432	28.072	29.208	30.233	22
23	27.582	28.469	29.277	28.189	29.179	30.077	28.783	29.871	30.854	23
24	28.342	29.186	29.956	28.928	29.872	30.730	29.503	30.543	31.483	24
25	29.108	29.910	30.643	29.674	30.573	31.392	30.229	31.222	32.122	25
26	29.882	30.643	31.338	30.429	31.283	32.062	30.963	31.910	32.769	26
27	30.662	31.383	32.043	31.187	32	32.742	31.704	32.606	33.426	27
28	31.449	32.131	32.756	31.955	32.726	33.430	32.453	33.311	34.091	28
29	32.244	32.887	33.477	32.729	33.460	34.128	33.209	34.024	34.767	29
30	33.045	33.651	34.208	33.511	34.202	34.834	33.973	34.745	35.451	30

Series V-LC-1022D Cooling Towers Selection Tables

	L ₁ = 2702.7 LPM			L ₁ = 3003 LPM			L ₁ = 3303.3 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.741	23.004	24.142	22.529	23.914	25.156	23.293	24.794	26.131	15
16	22.449	23.662	24.756	23.213	24.547	25.743	23.957	25.403	26.694	16
17	23.163	24.327	25.378	23.905	25.186	26.338	24.627	26.019	27.265	17
18	23.883	24.999	26.007	24.602	25.833	26.941	25.303	26.642	27.843	18
19	24.610	25.678	26.645	25.306	26.487	27.552	25.986	27.274	28.429	19
20	25.343	26.364	27.290	26.017	27.149	28.171	26.676	27.912	29.024	20
21	26.082	27.057	27.943	26.735	27.818	28.798	27.373	28.559	29.627	21
22	26.828	27.758	28.604	27.459	28.495	29.433	28.077	29.214	30.238	22
23	27.581	28.467	29.274	28.191	29.180	30.078	28.788	29.876	30.859	23
24	28.340	29.183	29.952	28.929	29.873	30.730	29.507	30.547	31.488	24
25	29.106	29.907	30.639	29.674	30.574	31.392	30.233	31.226	32.126	25
26	29.880	30.640	31.335	30.427	31.283	32.062	30.966	31.914	32.773	26
27	30.660	31.380	32.039	31.187	32	32.741	31.707	32.610	33.429	27
28	31.447	32.127	32.751	31.955	32.726	33.429	32.456	33.314	34.094	28
29	32.241	32.883	33.473	32.729	33.459	34.127	33.212	34.026	34.769	29
30	33.042	33.647	34.203	33.510	34.201	34.833	33.975	34.748	35.453	30

Series V-LC-1022E Cooling Towers Selection Tables

	L ₁ = 2936.7 LPM			L ₁ = 3263 LPM			L ₁ = 3589.3 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.761	23.022	24.156	22.571	23.958	25.198	23.358	24.862	26.200	15
16	22.466	23.677	24.767	23.252	24.586	25.781	24.017	25.466	26.758	16
17	23.177	24.339	25.386	23.940	25.222	26.372	24.683	26.078	27.324	17
18	23.895	25.007	26.011	24.634	25.865	26.971	25.355	26.697	27.898	18
19	24.618	25.683	26.645	25.335	26.515	27.577	26.034	27.324	28.479	19
20	25.348	26.365	27.287	26.042	27.173	28.192	26.720	27.958	29.070	20
21	26.085	27.056	27.937	26.756	27.839	28.816	27.413	28.601	29.668	21
22	26.828	27.754	28.595	27.477	28.512	29.447	28.113	29.251	30.275	22
23	27.578	28.460	29.262	28.206	29.193	30.088	28.821	29.910	30.892	23
24	28.335	29.173	29.937	28.941	29.883	30.737	29.536	30.577	31.516	24
25	29.099	29.895	30.621	29.683	30.580	31.395	30.259	31.252	32.150	25
26	29.870	30.624	31.313	30.433	31.286	32.061	30.988	31.936	32.793	26
27	30.647	31.362	32.014	31.190	32	32.737	31.726	32.628	33.445	27
28	31.432	32.107	32.725	31.955	32.722	33.422	32.471	33.328	34.106	28
29	32.224	32.861	33.444	32.727	33.453	34.116	33.224	34.037	34.777	29
30	33.023	33.622	34.172	33.506	34.192	34.819	33.984	34.755	35.457	30

Series V-LC-1025A Cooling Towers Selection Tables

	L ₁ = 2106 LPM			L ₁ = 2340 LPM			L ₁ = 2574 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.746	23.008	24.143	22.548	23.934	25.176	23.327	24.830	26.168	15
16	22.453	23.664	24.756	23.231	24.565	25.761	23.989	25.437	26.729	16
17	23.165	24.328	25.377	23.921	25.203	26.354	24.656	26.051	27.297	17
18	23.885	24.998	26.004	24.617	25.848	26.955	25.330	26.672	27.873	18
19	24.610	25.676	26.640	25.319	26.500	27.564	26.012	27.301	28.457	19
20	25.341	26.360	27.284	26.029	27.160	28.181	26.700	27.938	29.050	20
21	26.080	27.052	27.935	26.744	27.828	28.806	27.395	28.582	29.651	21
22	26.824	27.752	28.595	27.467	28.503	29.440	28.097	29.235	30.260	22
23	27.576	28.460	29.264	28.197	29.186	30.082	28.806	29.896	30.879	23
24	28.334	29.175	29.941	28.934	29.878	30.733	29.523	30.565	31.506	24
25	29.100	29.898	30.626	29.678	30.577	31.393	30.248	31.242	32.142	25
26	29.872	30.629	31.320	30.430	31.285	32.062	30.980	31.928	32.787	26
27	30.651	31.368	32.023	31.188	32	32.740	31.719	32.622	33.441	27
28	31.437	32.115	32.735	31.955	32.724	33.426	32.466	33.324	34.104	28
29	32.230	32.869	33.456	32.728	33.456	34.122	33.220	34.035	34.777	29
30	33.030	33.632	34.185	33.508	34.197	34.827	33.982	34.754	35.459	30

Series V-LC-1025B Cooling Towers Selection Tables

	L ₁ = 2363.4 LPM			L ₁ = 2626 LPM			L ₁ = 2888.6 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.758	23.021	24.158	22.554	23.939	25.180	23.325	24.827	26.164	15
16	22.465	23.677	24.770	23.236	24.570	25.765	23.987	25.433	26.724	16
17	23.176	24.340	25.390	23.925	25.207	26.358	24.654	26.047	27.292	17
18	23.895	25.010	26.017	24.621	25.852	26.958	25.328	26.668	27.868	18
19	24.620	25.687	26.652	25.323	26.503	27.566	26.009	27.297	28.451	19
20	25.351	26.371	27.295	26.032	27.163	28.183	26.696	27.933	29.043	20
21	26.089	27.062	27.946	26.747	27.830	28.808	27.391	28.578	29.644	21
22	26.833	27.762	28.605	27.470	28.505	29.441	28.093	29.230	30.253	22
23	27.584	28.468	29.273	28.199	29.188	30.083	28.803	29.890	30.872	23
24	28.342	29.183	29.949	28.936	29.879	30.734	29.519	30.559	31.498	24
25	29.107	29.905	30.634	29.680	30.578	31.393	30.243	31.236	32.134	25
26	29.878	30.636	31.328	30.431	31.285	32.062	30.975	31.921	32.779	26
27	30.657	31.374	32.030	31.189	32	32.739	31.714	32.615	33.432	27
28	31.442	32.121	32.741	31.955	32.724	33.425	32.461	33.317	34.096	28
29	32.235	32.875	33.461	32.728	33.456	34.120	33.215	34.028	34.768	29
30	33.035	33.637	34.190	33.508	34.196	34.825	33.977	34.747	35.450	30

Series V-LC-1025C Cooling Towers Selection Tables

	L ₁ = 2819.7 LPM			L ₁ = 3133 LPM			L ₁ = 3446.3 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.782	23.044	24.178	22.592	23.979	25.218	23.379	24.883	26.220	15
16	22.485	23.697	24.787	23.272	24.606	25.799	24.036	25.486	26.776	16
17	23.195	24.356	25.403	23.958	25.240	26.389	24.700	26.095	27.339	17
18	23.910	25.023	26.027	24.650	25.880	26.985	25.371	26.713	27.911	18
19	24.632	25.697	26.659	25.349	26.529	27.590	26.048	27.337	28.491	19
20	25.361	26.378	27.298	26.055	27.185	28.203	26.732	27.970	29.079	20
21	26.096	27.067	27.946	26.767	27.849	28.824	27.424	28.611	29.676	21
22	26.837	27.763	28.603	27.487	28.520	29.454	28.123	29.259	30.281	22
23	27.586	28.467	29.267	28.213	29.200	30.092	28.829	29.916	30.895	23
24	28.341	29.179	29.941	28.947	29.888	30.740	29.542	30.581	31.518	24
25	29.104	29.899	30.623	29.688	30.584	31.396	30.263	31.255	32.150	25
26	29.873	30.627	31.314	30.437	31.288	32.061	30.992	31.937	32.791	26
27	30.650	31.363	32.013	31.192	32	32.735	31.728	32.627	33.442	27
28	31.433	32.107	32.722	31.955	32.721	33.418	32.472	33.326	34.101	28
29	32.224	32.859	33.440	32.726	33.450	34.110	33.223	34.033	34.770	29
30	33.022	33.619	34.166	33.503	34.187	34.812	33.982	34.750	35.449	30

Series V-LC-1025D Cooling Towers Selection Tables

	L ₁ = 3042 LPM			L ₁ = 3380 LPM			L ₁ = 3718 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.817	23.078	24.209	22.640	24.028	25.264	23.440	24.946	26.281	15
16	22.516	23.727	24.814	23.316	24.650	25.841	24.093	25.543	26.832	16
17	23.223	24.383	25.425	23.998	25.280	26.426	24.753	26.149	27.391	17
18	23.934	25.045	26.045	24.686	25.916	27.018	25.419	26.762	27.958	18
19	24.653	25.715	26.673	25.381	26.561	27.618	26.092	27.382	28.533	19
20	25.378	26.393	27.308	26.083	27.212	28.226	26.773	28.010	29.117	20
21	26.110	27.078	27.952	26.792	27.872	28.844	27.460	28.646	29.709	21
22	26.848	27.770	28.605	27.508	28.540	29.469	28.155	29.291	30.310	22
23	27.593	28.471	29.266	28.231	29.215	30.103	28.857	29.943	30.919	23
24	28.346	29.179	29.935	28.961	29.899	30.746	29.567	30.604	31.537	24
25	29.105	29.895	30.614	29.699	30.591	31.398	30.284	31.274	32.165	25
26	29.871	30.620	31.301	30.444	31.292	32.059	31.009	31.951	32.802	26
27	30.645	31.353	31.997	31.196	32	32.729	31.742	32.638	33.448	27
28	31.426	32.093	32.703	31.956	32.717	33.409	32.482	33.333	34.103	28
29	32.214	32.843	33.417	32.724	33.443	34.098	33.229	34.036	34.768	29
30	33.009	33.600	34.141	33.498	34.177	34.796	33.985	34.749	35.443	30

Series V-LC-1025E Cooling Towers Selection Tables

	L ₁ = 3170.7 LPM			L ₁ = 3523 LPM			L ₁ = 3875.3 LPM			
ΔT(°C)→	4	5	6	4	5	6	4	5	6	←ΔT(°C)
WBT ↓	CWT ↓									WBT ↓
15	21.809	23.069	24.199	22.638	24.026	25.263	23.445	24.952	26.289	15
16	22.508	23.718	24.803	23.314	24.648	25.840	24.098	25.549	26.839	16
17	23.215	24.374	25.416	23.996	25.278	26.425	24.757	26.155	27.398	17
18	23.927	25.037	26.036	24.685	25.915	27.017	25.424	26.768	27.965	18
19	24.645	25.707	26.663	25.380	26.560	27.617	26.097	27.388	28.541	19
20	25.371	26.385	27.300	26.082	27.211	28.226	26.777	28.016	29.124	20
21	26.103	27.070	27.944	26.791	27.871	28.843	27.465	28.652	29.716	21
22	26.841	27.763	28.597	27.507	28.539	29.468	28.160	29.297	30.317	22
23	27.587	28.463	29.258	28.230	29.215	30.103	28.862	29.949	30.926	23
24	28.339	29.172	29.928	28.961	29.899	30.746	29.572	30.610	31.545	24
25	29.099	29.889	30.606	29.698	30.591	31.398	30.289	31.280	32.172	25
26	29.866	30.614	31.294	30.444	31.291	32.059	31.014	31.957	32.809	26
27	30.639	31.346	31.991	31.196	32	32.730	31.746	32.644	33.455	27
28	31.421	32.088	32.696	31.956	32.717	33.409	32.486	33.339	34.110	28
29	32.209	32.837	33.411	32.724	33.443	34.098	33.234	34.042	34.775	29
30	33.004	33.594	34.135	33.498	34.177	34.796	33.990	34.755	35.450	30



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