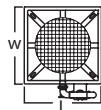


Engineering Data & Dimensions

	Model	** Nominal Capacity	Fans		Pump		Weight (lb)		Dimensions (in)			Copper Coil	
			HP	Total CFM	HP	GPM	Shipping	Operating	Length (L)	Width (W)	Height (H)	Volume (gal)	
	SINGLE FAN (DIRECT DRIVE)	505103	79.3	3	15,100	3	270	2,609	4,500	61	61	196	22
		505105	88.6	5	16,300	3	270	2,609	4,500	61	61	196	22
		505175	90.4	7.5	17,800	3	270	2,609	4,500	61	61	196	22
		606105	123.6	5	21,200	3	350	4,020	7,100	73	73	196	31
		606175	132.6	7.5	24,200	3	350	4,020	7,100	73	73	196	31
		606110	139.5	10	26,400	3	350	4,020	7,100	73	73	196	31
		*707175	173.2	7.5	32,300	5	470	4,220	8,410	83	83	210.5	42
		*707110	185.7	10	34,700	5	470	4,220	8,410	83	83	210.5	42
		*707115	195.8	15	37,000	5	470	4,220	8,410	83	83	210.5	42
		*808175	249.1	7.5	36,500	5	600	4,815	10,275	96	96	228	53
		*808110	264.2	10	40,900	5	600	4,815	10,275	96	96	228	53
		*808115	285.6	15	46,100	5	600	4,815	10,275	96	96	228	53
		*810175	294	7.5	41,400	7.5	860	7,555	15,325	120.5	96	228	2 @ 42
		*810110	315	10	46,000	7.5	860	7,555	15,325	120.5	96	228	2 @ 42
		*810115	354	15	54,200	7.5	860	7,555	15,325	120.5	96	228	2 @ 42
*810120	377	20	59,500	7.5	860	7,555	15,325	120.5	96	228	2 @ 42		
*812110	348	10	50,000	7.5	860	8,705	17,875	143	96	228	2 @ 46		
*812115	379.2	15	56,900	7.5	860	8,705	17,875	143	96	228	2 @ 46		
*812120	415	20	64,300	7.5	860	8,705	17,875	143	96	228	2 @ 46		
*812125	449.1	25	70,600	7.5	860	8,705	17,875	143	96	228	2 @ 46		
510203	150.7	2 @ 3	30,980	5	470	5,218	9,000	122	61	196	2 @ 22		
510205	168.3	2 @ 5	32,800	5	470	5,218	9,000	122	61	196	2 @ 22		
510275	171.8	2 @ 7.5	36,000	5	470	5,218	9,000	122	61	196	2 @ 22		
612205	234.8	2 @ 5	42,200	5	600	8,040	14,200	146	73	196	2 @ 31		
612275	251.9	2 @ 7.5	48,800	5	600	8,040	14,200	146	73	196	2 @ 31		
612210	265.1	2 @ 10	52,800	5	600	8,040	14,200	146	73	196	2 @ 31		
*714275	329.1	2 @ 7.5	64,800	7.5	850	8,440	16,820	177	92.5	216	2 @ 42		
*714210	352.8	2 @ 10	69,000	7.5	850	8,440	16,820	177	92.5	216	2 @ 42		
*714215	372	2 @ 15	73,800	7.5	850	8,440	16,820	177	92.5	216	2 @ 42		
*816275	473.3	2 @ 7.5	75,400	10	1,000	9,630	20,550	199.5	105	231.5	2 @ 53		
*816210	502	2 @ 10	84,600	10	1,000	9,630	20,550	199.5	105	231.5	2 @ 53		
*816215	542.6	2 @ 15	96,200	10	1,000	9,630	20,550	199.5	105	231.5	2 @ 53		
*819275	565	2 @ 7.5	81,400	15	1,440	13,990	29,295	232	99.5	257	4 @ 39		
*819210	610	2 @ 10	90,200	15	1,440	13,990	29,295	232	99.5	257	4 @ 39		
*819215	689	2 @ 15	104,000	15	1,440	13,990	29,295	232	99.5	257	4 @ 39		
*819220	724.5	2 @ 20	113,400	15	1,440	13,990	29,295	232	99.5	257	4 @ 39		
*822275	624	2 @ 7.5	87,600	15	1,560	16,550	36,600	288.5	99.5	257	4 @ 43		
*822210	670	2 @ 10	97,200	15	1,560	16,550	36,600	288.5	99.5	257	4 @ 43		
*822215	755	2 @ 15	112,800	15	1,560	16,550	36,600	288.5	99.5	257	4 @ 43		
*822220	818	2 @ 20	128,000	15	1,560	16,550	36,600	288.5	99.5	257	4 @ 43		
*827210	714	2 @ 10	104,200	2 @ 10	2 @ 920	18,170	40,490	327.5	99.5	275.5	4 @ 49		
*827215	835	2 @ 15	128,200	2 @ 10	2 @ 920	18,170	40,490	327.5	99.5	275.5	4 @ 49		
*827220	915	2 @ 20	144,400	2 @ 10	2 @ 920	18,170	40,490	327.5	99.5	275.5	4 @ 49		
*827225	973	2 @ 25	157,200	2 @ 10	2 @ 920	18,170	40,490	327.5	99.5	275.5	4 @ 49		
1010403	285.5	4 @ 3	61,960	2 @ 5	2 @ 470	10,436	18,000	122	122	196	4 @ 22		
1010405	319	4 @ 5	65,600	2 @ 5	2 @ 470	10,436	18,000	122	122	196	4 @ 22		
1010475	325.4	4 @ 7.5	72,000	2 @ 5	2 @ 470	10,436	18,000	122	122	196	4 @ 22		
1212405	445	4 @ 5	84,400	2 @ 5	2 @ 600	16,080	28,400	146	146	196	4 @ 31		
1212475	477.4	4 @ 7.5	97,600	2 @ 5	2 @ 600	16,080	28,400	146	146	196	4 @ 31		
1212410	502.2	4 @ 10	105,600	2 @ 5	2 @ 600	16,080	28,400	146	146	196	4 @ 31		
*1414475	623.5	4 @ 7.5	129,600	2 @ 7.5	2 @ 850	16,880	33,640	177	177	216	4 @ 42		
*1414410	668.5	4 @ 10	138,000	2 @ 7.5	2 @ 850	16,880	33,640	177	177	216	4 @ 42		
*1414415	704.9	4 @ 15	147,600	2 @ 7.5	2 @ 850	16,880	33,640	177	177	216	4 @ 42		
*1616475	896.8	4 @ 7.5	150,800	2 @ 10	2 @ 1000	21,100	41,100	201	204	232	4 @ 53		
*1616410	951.1	4 @ 10	169,200	2 @ 10	2 @ 1000	19,260	41,100	201	204	232	4 @ 53		
*1616415	1,028.2	4 @ 15	192,400	2 @ 10	2 @ 1000	19,260	41,100	201	204	232	4 @ 53		
*1619475	1,090	4 @ 7.5	156,000	2 @ 15	2 @ 1440	27,980	58,590	232	199	257	8 @ 39		
*1619410	1,163	4 @ 10	173,200	2 @ 15	2 @ 1440	27,980	58,590	232	199	257	8 @ 39		
*1619415	1,335	4 @ 15	203,600	2 @ 15	2 @ 1440	27,980	58,590	232	199	257	8 @ 39		
*1619420	1,442	4 @ 20	224,400	2 @ 15	2 @ 1440	27,980	58,590	232	199	257	8 @ 39		
*1622475	1,158	4 @ 7.5	169,200	2 @ 15	2 @ 1560	33,100	73,200	288.5	199	257	8 @ 43		
*1622410	1,247	4 @ 10	189,200	2 @ 15	2 @ 1560	33,100	73,200	288.5	199	257	8 @ 43		
*1622415	1,478	4 @ 15	225,200	2 @ 15	2 @ 1560	33,100	73,200	288.5	199	257	8 @ 43		
*1622420	1,613	4 @ 20	253,200	2 @ 15	2 @ 1560	33,100	73,200	288.5	199	257	8 @ 43		
*1627410	1,406	4 @ 10	205,600	4 @ 10	4 @ 920	36,340	80,980	327.5	199	275.5	8 @ 49		
*1627415	1,630	4 @ 15	248,800	4 @ 10	4 @ 920	36,340	80,980	327.5	199	275.5	8 @ 49		
*1627420	1,770	4 @ 20	276,400	4 @ 10	4 @ 920	36,340	80,980	327.5	199	275.5	8 @ 49		
*1627425	1,902	4 @ 25	303,200	4 @ 10	4 @ 920	36,340	80,980	327.5	199	275.5	8 @ 49		
1012105-F	502	5	49,052	5	650	16,951	27,667	154	117.5	242	4@54		
101217.5-F	559.8	7.5	56,530	5	650	17,036	27,753	154	117.5	242	4@54		
1012110-F	599	10	62,553	5	650	17,061	27,778	154	117.5	242	4@54		
1012115-F	650.5	15	71,822	5	650	17,186	27,903	154	117.5	242	4@54		
1012120-F	681.7	20	79,198	5	650	17,261	27,978	154	117.5	242	4@54		
1012125-F	706.1	25	85,412	5	650	17,400	28,117	154	117.5	242	4@54		
1012130-F	715.3	30	88,292	5	650	17,400	28,117	154	117.5	242	4@54		
101617.5-F	693	7.5	67,186	7.5	945	21,320	35,279	206	120	242	4@70		
1016110-F	757.3	10	74,739	7.5	945	21,345	34,914	206	120	242	4@70		
1016115-F	837.4	15	85,790	7.5	945	21,472	35,041	206	120	242	4@70		
1016120-F	889.1	20	94,125	7.5	945	21,633	35,202	206	120	242	4@70		
1016125-F	930.7	25	101,612	7.5	945	21,686	35,255	206	120	242	4@70		
1016130-F	969.6	30	108,521	7.5	945	21,667	35,236	206	120	242	4@70		
1016140-F	1,002.1	40	118,184	7.5	945	22,102	35,670	206	120	242	4@70		
1216110-F	838.3	10	84,128	7.5	1,000	23,111	39,530	202	141.5	242	4@79		
1216115-F	922.3	15	96,774	7.5	1,000	23,235	39,655	202	141.5	242	4@79		
1216120-F	978.6	20	106,793	7.5	1,000	23,311	39,730	202	141.5	242	4@79		
1216125-F	1,018.6	25	115,270	7.5	1,000	23,364	39,783	202	141.5	242	4@79		
1216130-F	1,040.7	30	122,468	7.5	1,000	23,587	40,006	202	141.5	242	4@79		
1216140-F	1,093.4	40	134,957	7.5	1,000	23,762	40,181	202	141.5	242	4@79		
1218115-F	1,022.6	15	102,789	10	1,300	24,799	43,671	226	141.5	242	4@91		
1218120-F	1,126.8	20	113,807	10	1,300	24,874	43,746	226	141.5	242	4@91		
1218125-F	1,159.2	25	121,382	10	1,300	24,949	43,821	226	141.5	242	4@91		
1218130-F	1,204.8	30	128,210	10	1,300	25,091	43,963	226	141.5	242	4@91		
1218140-F	1,327	40	142,731	10	1,300	28,308	48,174	226	141.5	242	4@121		
1218150-F	1,382.4	50	152,564	10	1,300	28,381	48,246	226	141.5	242	4@121		
1218160-F	1,417.8	60	163,422	10	1,300	28,518	48,383	226	141.5	242	4@121		

* Models available with low sound fan. For further information contact your local REYMSA Representative.

** Nominal capacity in GPM of water cooled from @ 95/85/78 °F.

Physical dimensions of each tower are approximate and are subject to change.

"A" Dimension is 19" for all models.

"B" Dimension is 28" for all models.



REYMSA COOLING TOWERS, INC.