

Tower Model Note 2	Nominal Tons Note 3	Motor hp	dBA 5'-0" from air inlet face	Design Operating Wt/Cell lb	Shipping Weight lb	DIMENSIONS			
						W	L	H	A
NC8301C-1	131	5	76	8654	4066	14'-0" 4268mm	6'-4 3/4" 1950mm	10'-1 5/8" 3090mm	6'-8 1/4" 2039mm
NC8301DL-1	150	7 1/2	75	8792	4204				
NC8301EL-1	167	10	78	8798	4210	15'-6" 4725mm	7'-10 3/4" 2407mm	10'-2 3/8" 3109mm	8'-2 1/4" 2496mm
NC8302D-1	184	7 1/2	74	11075	4818				
NC8302E-1	204	10	76	11101	4844	15'-6" 4725mm	7'-10 3/4" 2407mm	11'-11 1/4" 3639mm	8'-2 1/4" 2496mm
NC8302FL-1	229	15	76	11256	4999				
NC8303DL-1	204	7 1/2	72	11656	5399	17'-0" 5182mm	8'-10 3/4" 2712mm	12'-11 3/4" 3956mm	9'-2 1/4" 2801mm
NC8303E-1	229	10	76	11501	5244				
NC8303FL-1	259	15	76	11656	5399	18'-9" 5715mm	10'-10 3/4" 3321mm	12'-11 3/4" 3956mm	11'-2 1/4" 3410mm
NC8303G-1	284	20	80	11717	5460				
NC8303H-1	297	25	81	12022	5765	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm
NC8304CL-1	247	7 1/2	66	14003	6328				
NC8304D-1	270	10	72	13817	6142	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm
NC8304E-1	310	15	76	13983	6308				
NC8304EL-1	311	15	72	14092	6417	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm
NC8304F-1	339	20	77	14044	6369				
NC8304FL-1	339	20	73	14154	6479	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm
NC8304G-1	362	25	82	14072	6397				
NC8304GL-1	363	25	76	14303	6628	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm
NC8304H-1	370	30	83	14463	6788				
NC8305CL-1	281	7 1/2	66	18563	8268	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm
NC8305D-1	316	10	72	18414	8119				
NC8305E-1	363	15	76	18543	8248	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm
NC8305F-1	403	20	77	18604	8309				
NC8305FL-1	393	20	73	18744	8449	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm
NC8305G-1	431	25	82	18662	8367				
NC8305GL-1	431	25	76	18892	8597	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm
NC8305H-1	453	30	83	18724	8429				
NC8305HL-1	450	30	77	18958	8663	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm
NC8305J-1	501	40	86	18872	8577				
NC8306EL-1	405	15	71	22221	10408	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm
NC8306F-1	441	20	74	21725	9912				
NC8306G-1	474	25	77	21827	10014	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm
NC8306H-1	503	30	79	21862	10049				
NC8306J-1	557	40	81	22053	10240	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm
NC8306JL-1	556	40	78	22706	10893				
NC8306K-1	582	50	82	22969	11156				

NOTE

- 1 Use this bulletin for preliminary layouts only. Obtain current drawings from your Marley sales representative. All table data is per cell.
- 2 Last numeral of model number indicates number of cells. Change as appropriate for your selection.
- 3 Nominal tons are based upon 95°F HW, 85°F CW, 78°F WB and 3 GPM/ton.
- 4 Standard overflow is a 4" dia. standpipe in the collection basin floor. The standpipe removes for flush-out and draining. See page 22 for side overflow option.
- 5 Outlet sizes vary according to GPM and arrangement. See pages 22 and 23 for outlet sizes and details.
- 6 Makeup water connection may be 1" or 2" dia., depending upon tower heat load, water pressure, and desired connections. See page 17 for additional information.