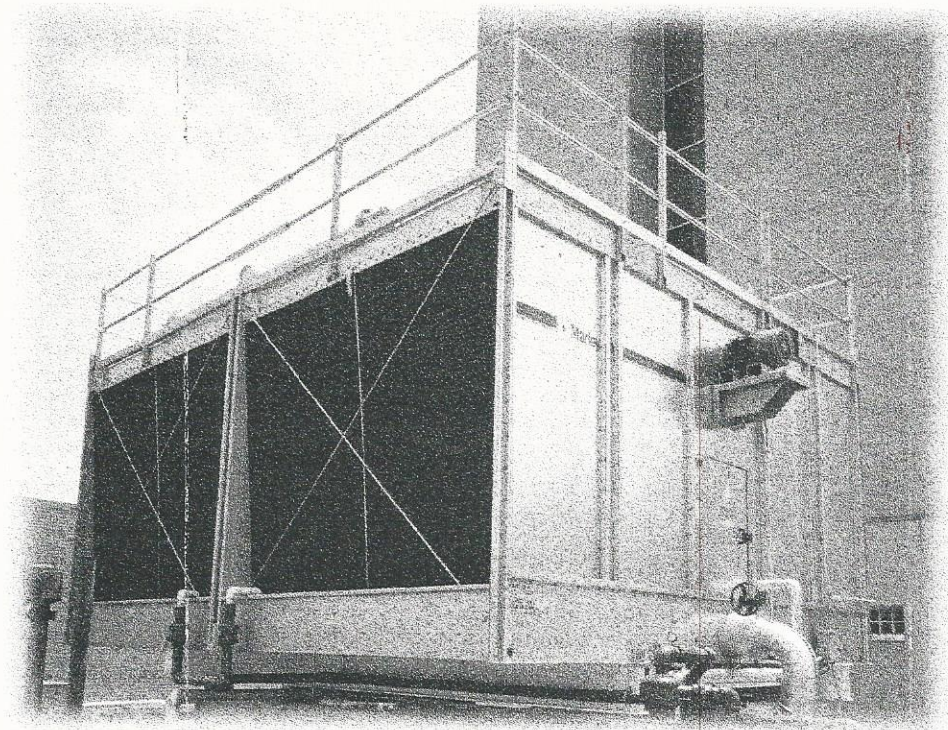


Model #: NC7211SM  
Serial #: 126443-001-98

L: 22' 5"  
W: 11' 10 3/4"  
H: 13' 3 3/4"

# NC SERIES



**Technical Reference**



Tower Model Note 2	Nominal Tons Note 3	DIMENSIONS				Motor hp	Design Operating Wt./Cell lb	Shipping Weight lb
		W	L	H	A			
NC1201	135	14'-0" 4268mm	6'-4 3/4" 1950mm	10'-1 3/8" 3090mm	6'-8 1/4" 2039mm	5	9,129	4,541
NC1211	153					7 1/2	9,180	4,591
NC1221	167					10	9,298	4,709
NC2201	182	15'-6" 4725mm	7'-10 3/4" 2407mm	10'-2 3/8" 3109mm	8'-2 1/4" 2496mm	7 1/2	11,589	5,332
NC2211	203					10	11,615	5,358
NC2221	228					15	11,699	5,442
NC3201	226	15'-6" 4725mm	7'-10 3/4" 2407mm	11'-11 1/4" 3638mm	8'-2 1/4" 2496mm	10	12,021	5,764
NC3211	259					15	12,104	5,848
NC3221	281					20	12,165	5,909
NC4201	311	17'-0" 5182mm	8'-10 3/4" 2712mm	12'-11 3/4" 3956mm	9'-2 1/4" 2801mm	15	14,615	6,940
NC4211	339					20	14,692	7,017
NC4221	363					25	14,749	7,074
NC5201	403	18'-9" 5715mm	10'-10 3/4" 3321mm	12'-11 3/4" 3956mm	11'-2 1/4" 3410mm	20	19,275	8,980
NC5211	432					25	19,353	9,059
NC5221	450					30	19,415	9,121
NC5231	501					40	19,681	9,387
NC6201	475	19'-10" 6046mm	11'-10 3/4" 3626mm	12'-11 3/4" 3956mm	12'-2 1/4" 3715mm	25	21,834	10,021
NC6211	503					30	21,896	10,083
NC6221	548					40	22,039	10,226
NC7201	501	22'-5" 6833mm	11'-10 3/4" 3626mm	13'-3 3/4" 4058mm	12'-2 1/4" 3715mm	25	26,315	11,257
NC7211	529					30	26,377	11,319
NC7221	574					40	26,520	11,462
NC7231	619					50	26,586	11,528
NC7241	632					60	26,858	11,800
NCA2A1	530	22'-5" 6833mm	13'-10 3/4" 4236mm	12'-11 3/4" 3956mm	14'-2 1/4" 4325mm	25	27,314	12,048
NCA2B1	568					30	27,376	12,110
NCA2C1	619					40	27,729	12,463
NCA201	556	22'-5" 6833mm	13'-10 3/4" 4236mm	12'-11 3/4" 3956mm	14'-2 1/4" 4325mm	25	27,211	11,945
NCA211	591					30	27,273	12,007
NCA221	651					40	27,416	12,150
NCB2A1	559	22'-5" 6833mm	13'-10 3/4" 4236mm	13'-3 3/4" 4058mm	14'-2 1/4" 4325mm	25	30,659	13,063
NCB2B1	597					30	30,721	13,125
NCB2C1	646					40	31,074	13,478
NCB2D1	677					50	31,140	13,544
NCB201	586	22'-5" 6833mm	13'-10 3/4" 4236mm	13'-3 3/4" 4058mm	14'-2 1/4" 4325mm	25	30,556	12,960
NCB211	620					30	30,618	13,022
NCB221	676					40	30,761	13,165
NCB231	710					50	31,180	13,584
NCB241	750					60	31,452	13,856

**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 16 for side overflow option.
- 5 Outlet sizes vary according to GPM and arrangement. See pages 16 and 17 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 11 for additional information.

# TOWER SCHEMATIC

