

Model #: NC8402PAN2SMF
Serial #: 10189817-A2

Size: 229 tons
Year: 2020



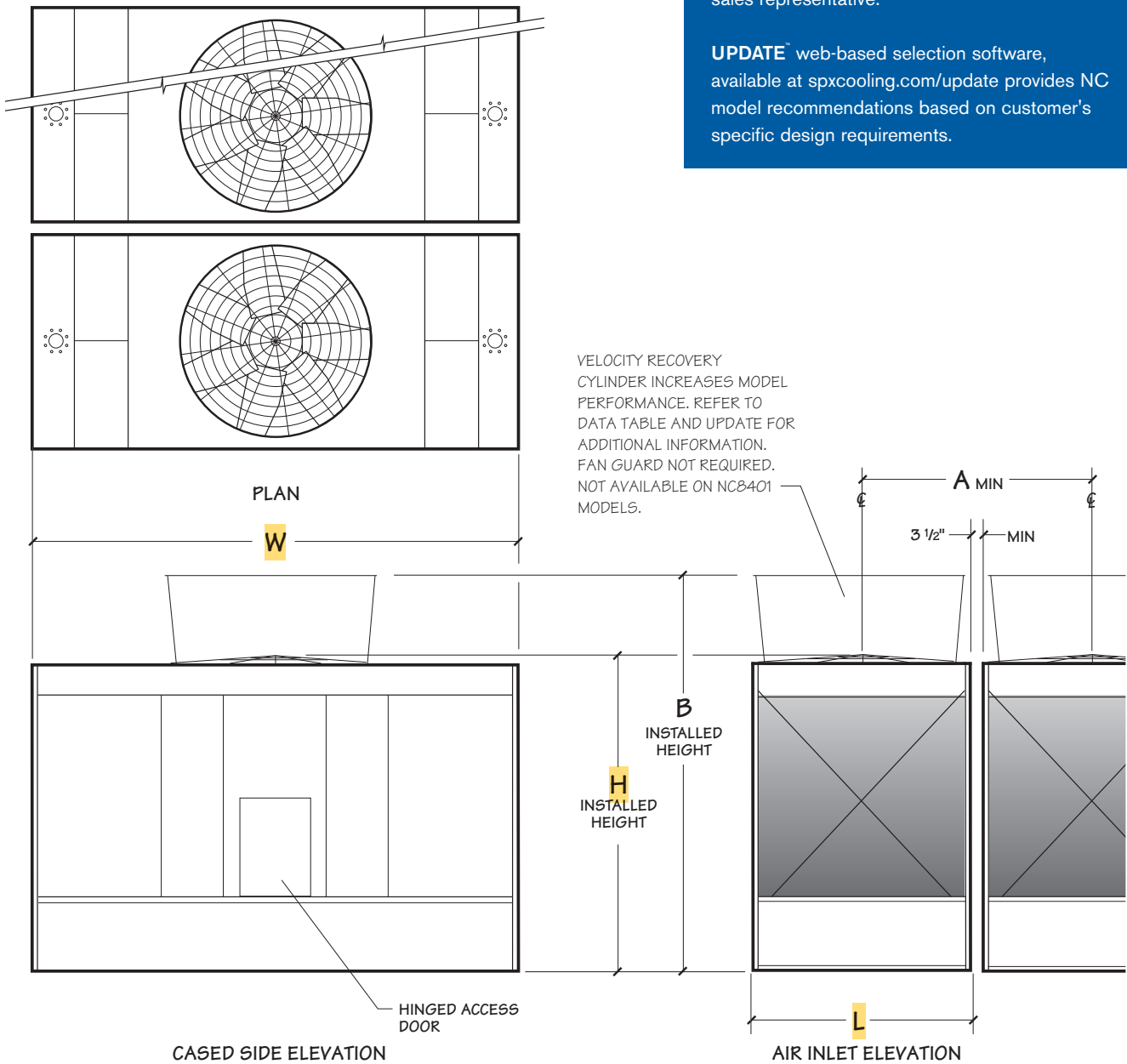
Shipping Weight: 4,748 lbs.
Operating Weight: 10,171 lbs.

L: 8' 5" W: 14' 2" H: 10' 3"

NC8401 NC8402 NC8403 NC8405

Use this data for preliminary layouts only. Obtain current drawing from your local Marley sales representative.

UPDATE™ web-based selection software, available at spxcooling.com/update provides NC model recommendations based on customer's specific design requirements.



NC8401 NC8402 NC8403 NC8405

| Model note 2 | Nominal Tons note 3 | Nominal Tons with VR Cylinder note 3 | Motor hp | Design Operating Weight lb | Shipping Weight lb | Dimensions | | | | |
|-----------------|---------------------------|-----------------------------------------------|-------------|-------------------------------------|--------------------------|------------|---------|----------|---------|--------|
| | | | | | | L | W | H | B | A |
| NC8401G-1 | 101 | – | 2 | 7810 | 3983 | 6'-6¼" | 12'-10" | 10'-2½" | – | 6'-9¾" |
| NC8401H-1 | 117 | – | 3 | | | | | | | |
| NC8401K-1 | 139 | – | 5 | | | | | | | |
| NC8401M-1 | 159 | – | 7.5 | | | | | | | |
| NC8401N-1 | 175 | – | 10 | | | | | | | |
| NC8401P-1 | 198 | – | 15 | | | | | | | |
| NC8402H-1 | 156 | 168 | 3 | 10171 | 4748 | 8'-4¾" | 14'-2" | 10'-3" | 14'-9" | 8'-8¼" |
| NC8402K-1 | 186 | 199 | 5 | | | | | | | |
| NC8402M-1 | 212 | 228 | 7.5 | | | | | | | |
| NC8402N-1 | 236 | 252 | 10 | | | | | | | |
| NC8402P-1 | 265 | 283 | 15 | | | | | | | |
| NC8402Q-1 | 288 | 308 | 20 | | | | | | | |
| NC8403H-1 | 196 | 214 | 3 | 15812 | 7411 | 8'-4¾" | 18'-2" | 11'-11¼" | 16'-5¼" | 8'-8¼" |
| NC8403K-1 | 237 | 256 | 5 | | | | | | | |
| NC8403M-1 | 269 | 291 | 7.5 | | | | | | | |
| NC8403N-1 | 297 | 320 | 10 | | | | | | | |
| NC8403P-1 | 329 | 363 | 15 | | | | | | | |
| NC8403Q-1 | 370 | 398 | 20 | | | | | | | |
| NC8403R-1 | 391 | 422 | 25 | | | | | | | |
| NC8403S-1 | 420 | 453 | 30 | | | | | | | |
| NC8403T-1 | 448 | 489 | 40 | | | | | | | |
| NC8405H-1 | 242 | 246 | 3 | | | | | | | |
| NC8405K-1 | 280 | 292 | 5 | | | | | | | |
| NC8405M-1 | 318 | 332 | 7.5 | | | | | | | |
| NC8405N-1 | 354 | 369 | 10 | | | | | | | |
| NC8405P-1 | 403 | 420 | 15 | | | | | | | |
| NC8405Q-1 | 442 | 461 | 20 | | | | | | | |
| NC8405R-1 | 469 | 491 | 25 | | | | | | | |
| NC8405S-1 | 491 | 513 | 30 | | | | | | | |
| NC8405T-1 | 539 | 565 | 40 | | | | | | | |
| NC8405U-1 | 566 | 591 | 50 | | | | | | | |

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, 3 gpm/ton and standard low sound fans. The UPDATE web-based selection software provides NC model recommendations based on specific design requirements.
- 4 Standard overflow is a 4" dia. standpipe in the collection basin floor. The standpipe removes for flush-out and draining. See page 20 for side overflow option.
- 5 Outlet sizes vary according to gpm and arrangement. See pages 20 and 21 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 15 for additional information.