



# N8100B

## Drop-In Self-Contained Mechanically Cooled Cold Pans

Project \_\_\_\_\_  
 Item \_\_\_\_\_  
 Quantity \_\_\_\_\_  
 CSI Section 11400  
 Approved \_\_\_\_\_  
 Date \_\_\_\_\_

N8100B: Drop-In Self-Contained Mechanically Cooled Cold Pans

### Models

- N8118B 18" mechanically cooled cold pan
- N8130B 30" mechanically cooled cold pan
- N8143B 43" mechanically cooled cold pan
- N8156B 56" mechanically cooled cold pan
- N8169B 69" mechanically cooled cold pan
- N8181B 81" mechanically cooled cold pan



N8156B

### Standard Features

- Integral V-stamped pan rest
- 20-gauge stainless steel top construction
- 2 BF stainless steel interior liner wrapped and spot clipped with refrigeration lines; thermal transfer compound is applied for superior cooling
- Adapter bars are provided standard for 12" x 20" openings
- Standard 1" plastic drain
- High density Environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane foam insulation throughout unit
- Galvanized exterior body
- Non-marring press fit top gasket
- Condensing unit is suspended below on a 16-gauge galvanized frame
- HFC-134A refrigerant
- 8' cord and plug
- Stainless steel louver provided for field installation
- One year parts and 90 day labor standard warranty

### Options & Accessories

- Custom sizes and styles
- Single or double service flip-up sneezeguards
- Relocate compressor
- Mullion fan assembly
- Remote refrigeration (specify refrigerant)
- 220V/50 cycle\*
- \* Inclusion of this option will alter the electrical specifications of the unit

### Specifications

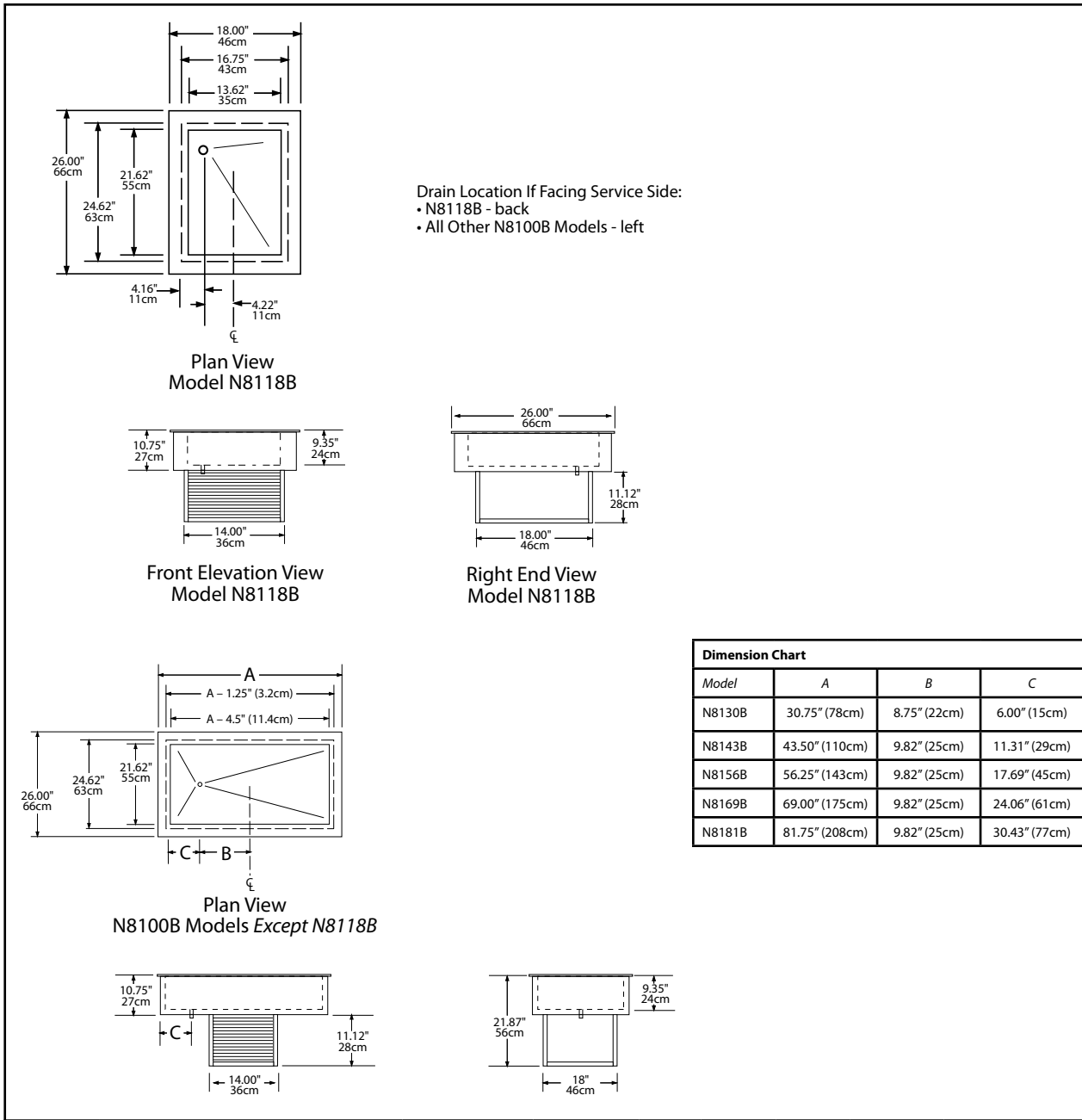
**Top** is one-piece 20-gauge stainless steel. Interior liner is 22-gauge stainless steel and is creased to a 1.00" (2.5cm) diameter drain. Integral V-stamped pan rest recessed 2" (5cm) to accommodate 12" x 20" (30cm x 51cm) pans 4" (10cm) or 6" (15cm) deep supplied by others. Product temperatures of 33°F (1°C) to 41°F (5°C) are maintained at 86°F (29°C) ambient room temperature, meeting NSF 7 requirements. Adapter bars for 12" x 20" (30cm x 51cm) pans are standard.

**Sides** are wrapped with refrigeration lines. Sides and bottom are fully insulated with high-density environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) closed-cell polyurethane. Exterior housing is 24-gauge galvanized steel.

**Condensing unit** is suspended below the cold pan on a 16-gauge steel frame and uses HFC-134a refrigerant. Temperature control has an ON/OFF position to shut down cold pan. Unit has an 8' (2.4m) cord and NEMA 5-15P plug.

A stainless steel louver is provided for field installation; cutout dimension is 12" x 23.5" (30cm x 60cm). A second opening at the rear of the cabinet should be provided at installation to allow for proper air circulation.





Drain Location If Facing Service Side:  
 • N8118B - back  
 • All Other N8100B Models - left

# N8100B

Model	Counter Cutout Dimensions (D X L)	12" x 20" Pan Capacity	V/Hz/Ph	H.P.	Amps	BTU Load	System Capacity	Shipping Weight
N8118B	17.00" X 25.00" (43cm X 64cm)	1	115/60/1	1/5	4.0	204	708	103lbs/46kg
N8130B	29.75" x 25.00" (76cm x 64cm)	2	115/60/1	1/5	4.0	379	812	161lbs/72kg
N8143B	42.50" X 25.00" (108cm x 64cm)	3	115/60/1	1/5	4.0	569	889	184lbs/83kg
N8156B	55.25" x 25.00" (140cm x 64cm)	4	115/60/1	1/4	7.0	758	1373	233lbs/105kg
N8169B	68.00" X 25.00" (173cm x 64cm)	5	115/60/1	1/4	7.0	948	1469	243lbs/109kg
N8181B	80.75" x 25.00" (205cm x 64cm)	6	115/60/1	1/3	8.0	1138	1921	260lbs/117kg

Delfield reserves the right to make changes to the design or specifications without prior notice.