



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-404A 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

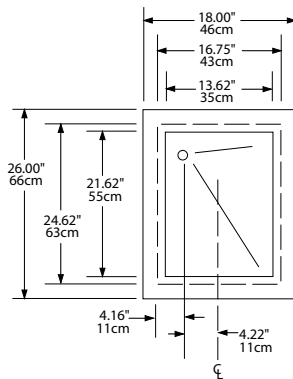
Top is one-piece 20-gauge stainless steel. Interior liner is 22-gauge stainless steel and is creased to a 1.00" (2.5cm) diameter drain. Integral V-stamped pan rest recessed 2" (5cm) to accommodate 12" x 20" (30cm x 51cm) pans 4" (10cm) or 6" (15cm) deep supplied by others. Product temperatures of 33°F (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.

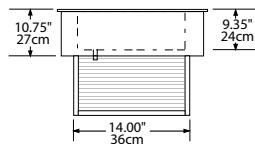
Condensing unit is suspended below the cold pan on a 16-gauge steel frame and uses HFC-404A refrigerant. Temperature control has an ON/OFF position to shut down cold pan. Unit has an 8' (2.4m) cord and NEMA 5-15P plug.

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.





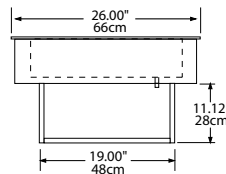
Plan View, N8118B



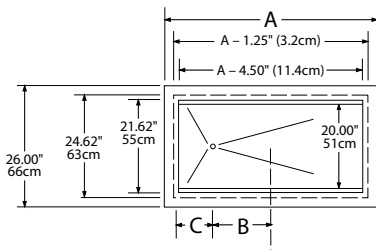
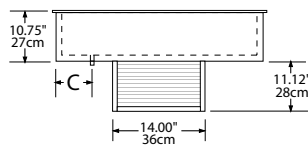
Elevation View, N8118B

Drain Location If Facing Service Side:

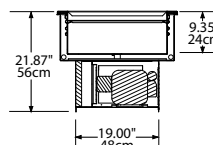
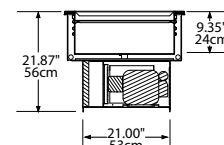
- N8118B - back
- All Other N8100B Models - left



Right End View, N8118B


Plan View
N8100B Models Except N8118B

Elevation View
N8100B Models Except N8118B

Dimension Chart			
Model	A	B	C
N8130B	30.75" (78cm)	8.75" (22cm)	6.00" (15cm)
N8143B	43.50" (110cm)	9.82" (25cm)	11.31" (29cm)
N8156B	56.25" (143cm)	9.82" (25cm)	17.69" (45cm)
N8169B	69.00" (175cm)	9.82" (25cm)	24.06" (61cm)
N8181B	81.75" (208cm)	9.82" (25cm)	30.43" (77cm)


Right End View
N8130B, N8143B, N8156B

Right End View
N8169B & N8181B

Specifications

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	3.7	204	1010	103lbs/46kg
N8130B	29.75" x 25.00" (76cm x 64cm)	2	115/60/1	1/5	3.7	379	1298	161lbs/72kg
N8143B	42.50" X 25.00" (108cm x 64cm)	3	115/60/1	1/5	3.7	569	1298	184lbs/83kg
N8156B	55.25" x 25.00" (140cm x 64cm)	4	115/60/1	1/4	5.6	758	1961	233lbs/105kg
N8169B	68.00" X 25.00" (173cm x 64cm)	5	115/60/1	1/4	5.6	948	2088	243lbs/109kg
N8181B	80.75" x 25.00" (205cm x 64cm)	6	115/60/1	1/3	7.3	1138	2088	260lbs/117kg

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