Delfield

N8100B

Drop-In Self-Contained Mechanically Cooled Cold Pans

Project _____

Item _____

Quantity _____

CSI Section 11400

Approved _____

Date _____

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.

UL NSF c UL 134a REFRIGERANT

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

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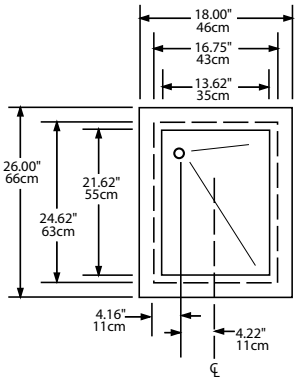
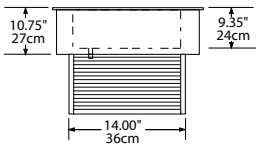
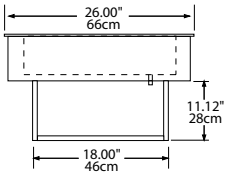


Plan View
Model N8118B

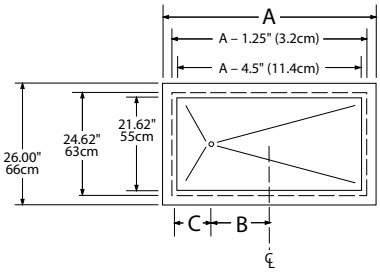
Drain Location If Facing Service Side:
- N8118B - back
- All Other N8100B Models - left



Front Elevation View
Model N8118B

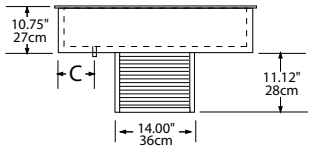


Right End View
Model N8118B

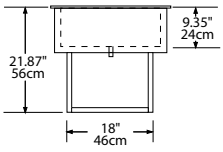


Plan View
N8100B Models *Except N8118B*

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)



Elevation View



Right End View

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	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.

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