

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

# N8100-FAP

Drop-In Self-Contained Forced Air Refrigerated Cold Pans

## Models

- N8131-FAP 31" forced-air refrigerated cold pans
- N8144-FAP 44" forced-air refrigerated cold pans
- N8157-FAP 57" forced-air refrigerated cold pans
- N8169-FAP 69" forced-air refrigerated cold pans
- N8182-FAP 82" forced-air refrigerated cold pans



N8157-FAP

## Standard Features

- NSF-7 certified
- Black air deflectors to guide airtightness over flush mount pans
- On/Off power switch, defrost timer and low pressure controls
- Environmentally friendly R290 GreenGenius refrigeration system
- Push-in flange gasket standard
- High density foamed in place environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane keeps energy costs low

## Options & Accessories

- Custom sizes and styles
- Single or double service flip-up sneezeguards
- Relocated compressor

## Specifications

**Top:** is one-piece 20-gauge stainless steel. Interior liner is 22-gauge stainless steel and is creased to 1" I.P.S. (2.5cm) diameter drain. 4 pan (57" [145cm]) models and larger have two drains. A stainless steel bracket, flush with the top, 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 (30°C) ambient room temperature, meeting NSF 7 requirements. Adapter bars are standard.

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

**Refrigeration:** system uses R290 refrigerant. Condensing unit is suspended below the cold pan on a 16-gauge steel frame. Temperature controlled by a ERC control with separate On/Off power switch. Unit

is supplied with expansion valve. Evaporator coil cools pans by air flowing over and under pans.

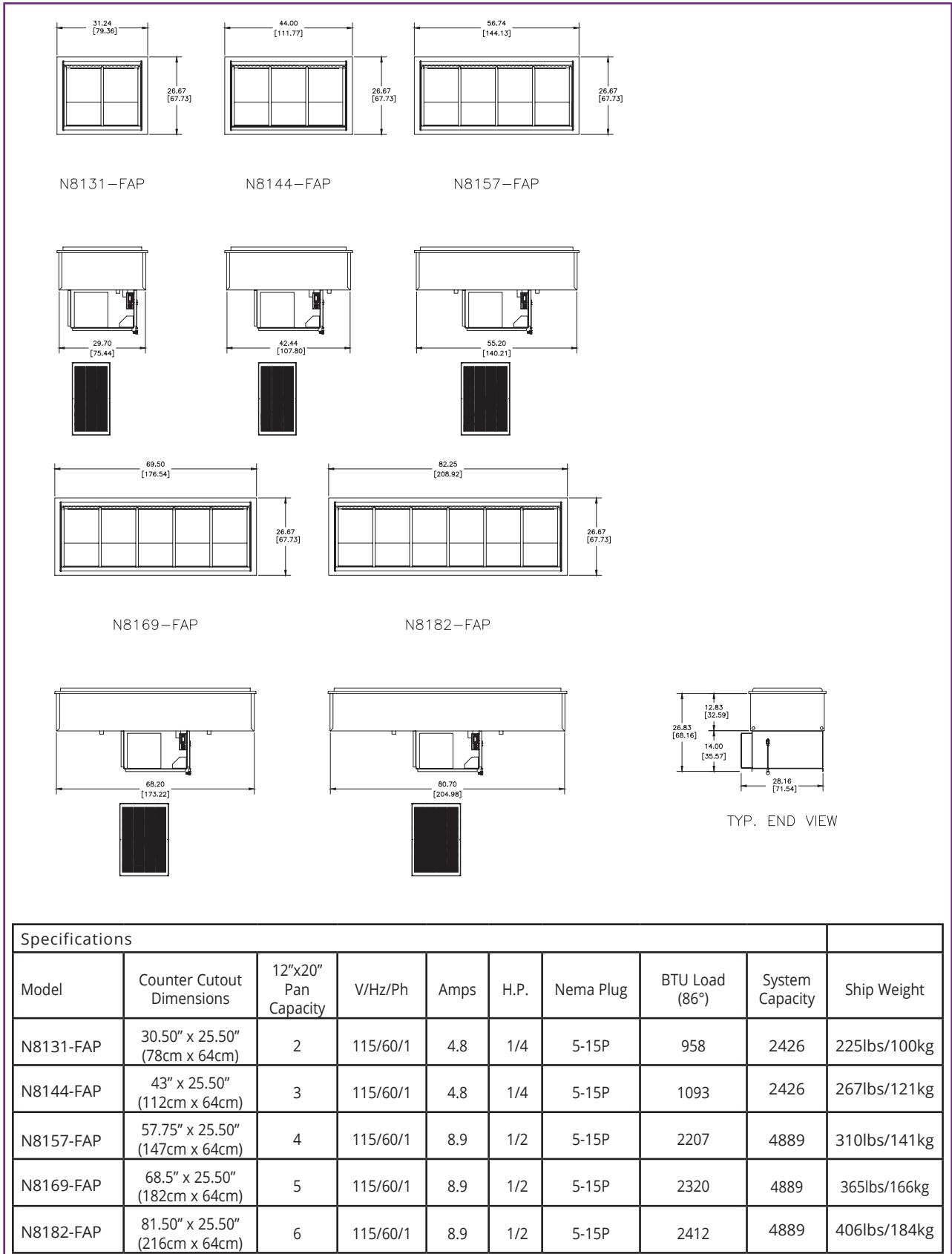
A stainless steel louver is provided for field installation; cutout dimension is 17.25" x 23.50" (43.8cm x 59.7cm). A second opening at the rear of the cabinet should be provided at installation to allow for proper air circulation.

Air Curtain assembly is removable without the use of tools.

**Electrical system** is 115/60c/1ph with NEMA 5-15 plug on all models.



N8100-FA Drop-In Self-Contained Forced Air Refrigerated Cold Pans



Specifications									
Model	Counter Cutout Dimensions	12"x20" Pan Capacity	V/Hz/Ph	Amps	H.P.	Nema Plug	BTU Load (86°)	System Capacity	Ship Weight
N8131-FAP	30.50" x 25.50" (78cm x 64cm)	2	115/60/1	4.8	1/4	5-15P	958	2426	225lbs/100kg
N8144-FAP	43" x 25.50" (112cm x 64cm)	3	115/60/1	4.8	1/4	5-15P	1093	2426	267lbs/121kg
N8157-FAP	57.75" x 25.50" (147cm x 64cm)	4	115/60/1	8.9	1/2	5-15P	2207	4889	310lbs/141kg
N8169-FAP	68.5" x 25.50" (182cm x 64cm)	5	115/60/1	8.9	1/2	5-15P	2320	4889	365lbs/166kg
N8182-FAP	81.50" x 25.50" (216cm x 64cm)	6	115/60/1	8.9	1/2	5-15P	2412	4889	406lbs/184kg

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