



PROJECT _____
ITEM NUMBER _____
QUANTITY _____ DATE _____
APPROVAL _____

8100-EF

LiquiTec™ Drop-In Self-Contained Eutectic Fluid Refrigerated Cold Pans

Short Form Specifications

General Definition: LiquiTec™ Cold Pans with Eutectic Fluid technology allows food in food pans to be flush with top of counter. Cold pan meets NSF standard 7; and can be dropped into Delfield Mark 7, Shelleyglas® or Shelleysteel™ counters or existing counters.

Top: is one-piece 18-gauge stainless steel, with .62" (1.57cm) overhang around perimeter and die stamped 19.87" x 11.87" (50.5cm x 30.2cm) openings with depressed edges. Formed well below each opening is 6.25" (15.9cm) deep with .5" drain manifold to gate valve. Each well, flush with the top, for flush mount pans to accommodate 12" x 20" (30.5cm x 50.8cm) pans 4" (7.6cm) or 6" (15.2cm) 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.

Sides and bottom: are insulated with high-density closed-cell polyurethane. Exterior housing is 22-gauge galvanized steel.

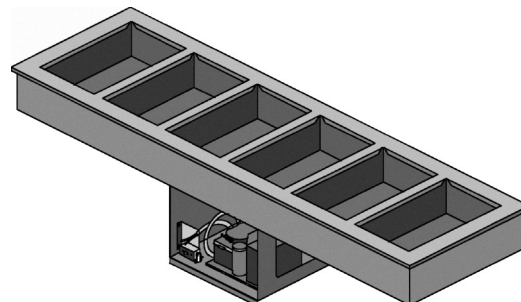
Refrigeration: system uses HFC-404A refrigerant. Eutectic fluid is used as the heat transfer medium. Condensing unit is suspended below the cold pan on a 16-gauge steel frame. Temperature control has an OFF position to shut down the cold pan. Unit is supplied with expansion valve.

A stainless steel louver is provided for field installation; cutout dimension is 11" x 22" (27.94cm x 55.88cm). A second opening 11" x 22" (27.94cm x 55.88cm) at the rear of the cabinet should be provided at installation to allow for proper air circulation.

Electrical system is 115/60c/1ph with NEMA 5-15P plug.

Optional Accessories and Modifications:

- Single or double service flip-up sneezeguards
- Relocate compressor
- Remote refrigeration (specify refrigerant)



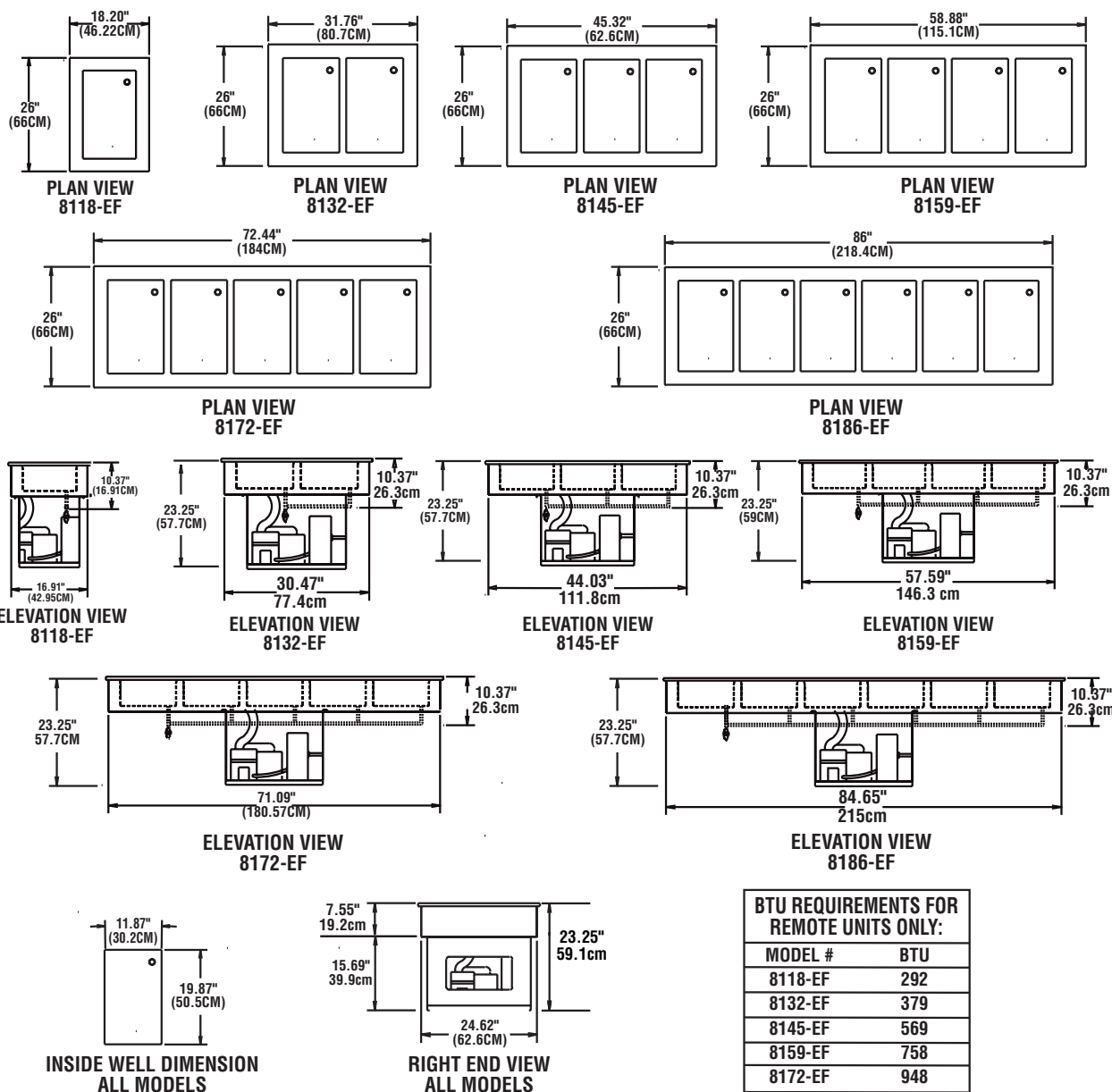
Model 8186-EF





8100-EF

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Mechanical Data — Standard Unit

MODEL NUMBER	COUNTER CUTOUT DIMENSIONS	# OF 12" X 20" PANS HELD	VOLTS/HERTZ/ PHASE	AMPS	H.P.	NEMA PLUG	SHIP WEIGHT LBS/KG
8118-EF	17.5" X 25.2" (78.74cm X 64cm)	1	115/60/1	7.0	1/4	5-15P	180/82
8132-EF	31 x 25.2" (78.74cm x 64cm)	2	115/60/1	7.0	1/4	5-15P	225/103
8145-EF	44.5" x 25.2" (113cm x 64cm)	3	115/60/1	7.0	1/4	5-15P	235/107
8159-EF	58" x 25.2" (147.3cm x 64cm)	4	115/60/1	7.0	1/4	5-15P	285/130
8172-EF	71.5" x 25.2" (181.6cm x 64cm)	5	115/60/1	7.0	1/4	5-15P	295/134
8186-EF	85.2" x 25.2" (216.4cm x 64cm)	6	115/60/1	7.0	1/4	5-15P	306/139