Delfield

PROJECT	
ITEM #	
QUANTITY	DATE
APPROVAL	

NLFAC

Self contained milk coolers with air curtain

Short Form Specifications

Exterior Top, Front and Sides shall be 18-gauge stainless steel. An opening shall be located in the top front of the unit to allow access to the interior. Opening shall have a patented "air curtain" design*, with cold air forced over the opening to retain the cold air in the interior of the unit. Opening shall have (2) hinged lids to cover the top and front. Two-piece hinged lids shall be molded of black ABS material, with an integral molded handle running the full length of each front lid. Lids shall be seated in a PVC door track. Key locks standard (one per door). Exterior bottom shall be 14-gauge stainless steel.

Interior shall be 22 gauge stainless steel. Cabinet shall be fully insulated with 2" (5.1cm) of high-density foamed-in-place polyurethane.
Milk crates shall be self-locating in the interior with the use of divider assemblies. Divider assemblies shall be 16-gauge stainless steel. Unit shall have (2) 20-gauge stainless steel louvers, which shall be centered left to right on the front and rear of the equipment. A 0.75" (1.9cm) diameter valve shall be located at the bottom of the equipment, centered left to right, 4.75" (12.1cm) from the rear wall.
Refrigeration system shall use HFC-134a refrigerant. Refrigerant flow shall be controlled by an expansion valve. Cabinet shall maintain 36˚F to 40˚F (2˚C to 4˚C) interior cabinet temperature at 100˚F (38˚C) ambient room temperature with lids closed for storage. Properly chilled food product shall maintain 40˚F (4˚C) for up to 2 hours when lids are open.

Refrigeration system shall be controlled by a timer and thermostat. Control shall be accessible through the front louver panel.
Electrical connections shall be 115 volt, 60 Hertz, single phase. Unit shall have an 8' (2.4cm) long electrical cord and NEMA 5-15 P plug installed at the rear, 14" (30.5cm) from the left end, 6" (15.2cm) above floor.
Equipment shall be mounted on (4) 5" (12.7cm) diameter plate casters.

THE FOLLOWING APPLIES TO MODEL NLFAC-8 ONLY:
Unit shall hold (8) 13" x 13" x 10.50" (33.0cm x 33.0cm x 26.7cm) milk crates. Compressor shall be 1/3 h.p., with condenser coil, (2) evaporator blower coils and condensate evaporator.

THE FOLLOWING APPLIES TO MODEL NLFAC-12 ONLY:
Unit shall hold (12) 13" x 13" x 10.50" (33.0cm x 33.0cm x 26.7cm) milk crates. Compressor shall be 1/2 h.p., with condenser coil, (2) evaporator blower coils and condensate evaporator.

THE FOLLOWING APPLIES TO MODEL NLFAC-16 ONLY:
Unit shall hold (16) 13" x 13" x 10.50" (33.0cm x 33.0cm x 26.7cm) milk crates. Compressor shall be 9/16 h.p., with condenser coil, (2) evaporator blower coils and condensate evaporator.

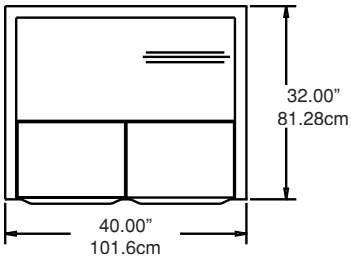
*patented air curtain design.

Model NLFAC-12
shown with optional tray slide

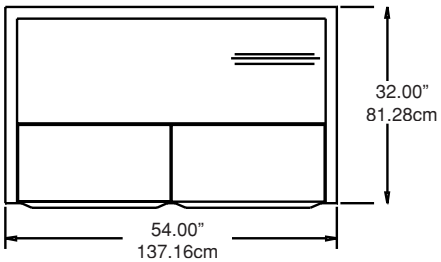
Optional accessories and modifications
Tray Slide
Laminate Finish
Fiberglass Panels
220 volt, 50 Hertz electrical system

c UL NSF UL 134a REFRIGERANT

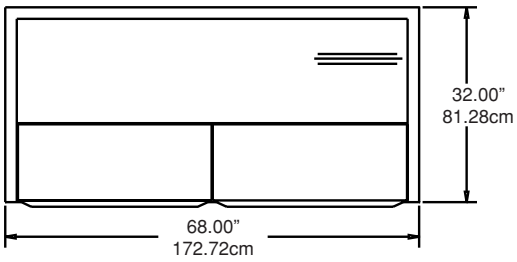
The Delfield Company, 980 S. Isabella Rd., Mt. Pleasant, MI 48858, U.S.A. • (800) 733-8821 • Fax (800) 669-0619 • www.delfield.com



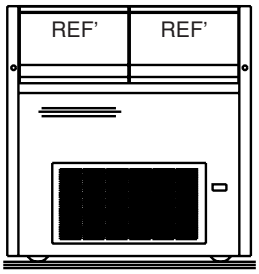
PLAN VIEW
NLFAC-8



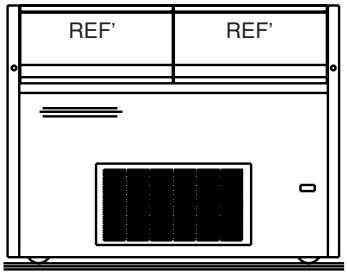
PLAN VIEW
NLFAC-12



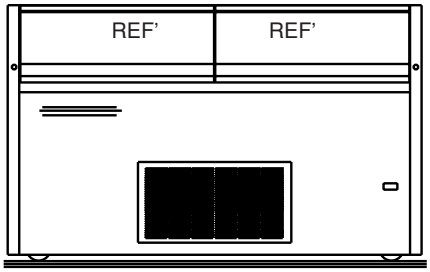
PLAN VIEW
NLFAC-16



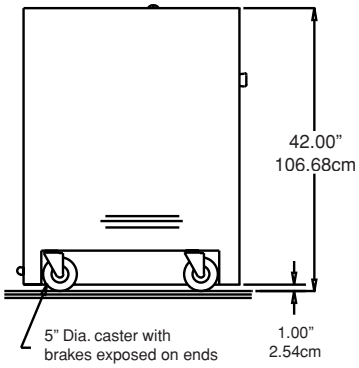
ELEVATION VIEW
NLFAC-8



ELEVATION VIEW
NLFAC-12



ELEVATION VIEW
NLFAC-16



RIGHT END VIEW
ALL NLFAC MODELS

INSTALLATION NOTE

Refrigeration system is designed so that air will flow into the front louver, through the compressor area, and out the rear louver. Any restriction to this air flow path will void the warranties.

MODEL MILK NUMBER	STORAGE CRATE CAP.	STORAGE CAPACITY	SHIP WEIGHT	HORSE-POWER	VOLTS/HERTS PHASE	AMPS	NEMA PLUG
NLFAC-8	8	12.6ft3 (0.36m3)	401lbs - 182kg	1/3	115/60/1	7.0	5-15P
NFLAC-12	12	18.5ft3 (0.52m3)	491lbs - 223kg	1/2	115/60/1	9.0	5-15P
NLFAC-16	16	24.3ft3 (0.69m3)	583lbs - 264kg	9/16	115/60/1	11.0	5-15P

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