## **DESIGNER LINE WORKTOP FREEZER (0°F)**

Model: DLF27-SS-U-D

# 27" Worktop Freezer with Drawers for Undercounter Applications

Stainless steel exterior and interior with stainless steel top.

Designed to maintain NSF-7 temperatures in 100°F ambient.



#### **Options and Accessories**

(upcharge and lead times may apply)

Glass door in lieu of drawers - GD models	Drawer locks
Solid door in lieu of drawers	Special electrical requirements (consult factory)
Remote models	

Consult factory for other model configurations, options and accessories.

Project Name:	
Model Specified:	
Location:	
Item No:	Quantity:

#### **Standard Model Features**

SIS #:

#### REFRIGERATION SYSTEM

AIA #:

Performance-rated refrigeration system
Environmentally-safe R-134a refrigerant
Automatic, hot gas condensate evaporator
Non-corrosive, plasticized fin evaporator coil
Easily serviceable back mounted compressor

#### **CABINET ARCHITECTURE**

2" non-CFC polyurethane foam insulation
Stainless steel roll-out drawers
Magnetic snap-in drawer gaskets
Completely enclosed, vented and removable case back
1 3/8" diameter plate casters (factory installed)

#### **MODEL FEATURES**

Interior digital thermometer
2" high, bottom mounted front breather air divider
Automatic electric defrost
Expansion valve system



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APPROVAL:

#### **Model Specifications**

### **DIMENSIONAL DATA**

Net Capacity (cu. ft.)	7.4 (210 cu I)
Width, Overall (in.)	27 1/2 (699 mm)
Depth, Overall (in.) (incl. handle & bumpers)	31 3/16 (792 mm)
Height, Overall (in.) (incl. 1 3/8" plate casters)	31 13/16 (808 mm)
No. of Drawers (two tier)	2
No. of Drawers (three tier)	3

#### **REFRIGERANT DATA**

Condensing Unit Size (H.P.)	1/4	
Capacity (BTU/Hr)*	1325	

#### **ELECTRICAL DATA**

Voltage (int'l)	115/60/1 (n/a)
Fans	1
Total Amps (int'l)	4.8 (n/a)
Defrost Amps (int'l)	5.7 (n/a)
10 ft. Cord/Plug [attached] (int'l)	Yes (n/a)

#### **SHIPPING DATA**

Weight (lbs.)	180 (82 kg)
Height - Crated (in.)	43 1/4 (1099 mm)
Width - Crated (in.)	35 3/4 (908 mm)
Depth - Crated (in.)	37 1/4 (946 mm)

#### **DRAWER PAN CONFIGURATIONS**

Two Tier: (1) 12 x 20 x 6 pan per drawer

Three Tier: (1) 12 x 20 x 4 pan per drawer

\* Rating @ -15°F evaporator, 90°F ambient

Figures in parentheses reflect metric equivalents rounded to the nearest whole unit.



Equipped with one NEMA-5-15P Plug (varies by country)



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Due to our continued efforts in developing innovative products, specifications subject to change without notice.

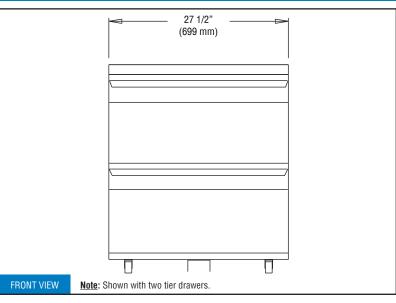


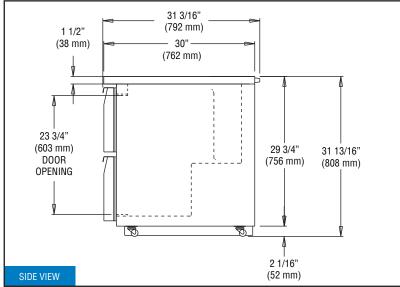




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#### **Model Plan Views**





#### REFRIGERATION SYSTEM

The self-contained refrigeration system is rear mounted, concealed behind a removable back cover. Bottom mounted, low-profile air divider allows for even air circulation to condensing unit. A "performance rated", air-cooled, hermetically sealed, expansion valve refrigeration system is installed in model. Plasticized finned coil and air circulating fans are contained within an easily accessible rear mounted housing. Our unique airflow design allows the cabinet to be enclosed on both sides or to be mounted flush against a wall.\* Our refrigeration system, fully charged with R-134a refrigerantis designed to maintain 0°F while operating with an unrestricted air supply in an ambient temperature of 100°F. All condensate water is directed to a hot gas condensate vaporizer located in the compressor compartment, no plumbing is required. A strict quality assurance team inspects all materials and components to certify that the model conforms to the most exacting standards. Model is performance tested for a minimum of 16 hours prior to crating.

#### INSULATION

All cabinet walls, top and bottom have high density, foamed-in-place, non-CFC polyurethane insulation.

\*NOTE: For proper operation, the area under and in front of the cabinet must not be obstructed in any way.

#### CABINET CONSTRUCTION

Materials are top quality, assembled under rigid supervision conforming to strict quality assurance requirements. Case is welded metal construction, internally supported and braced for rigid unit construction. Exterior cabinet back and bottom are heavy gauge galvanized steel.

Design eliminates overlapping panels with raw edges. Interior corners are rounded with 1/4" radius. Joints and seams are vapor-tight sealed. Easily removable anti-sweat door heaters, concealed by non-metallic, non-conductive, high impact thermal breaker strips, eliminates condensation build-up on case front.

#### DRAWER CONSTRUCTION

Fronts/backs are constructed of heavy-gauge, polished stainless steel with heavy-duty, safety grip, chrome plated handles. Drawer fronts are insulated with non-CFC polyurethane foam insulation. Full extension, lift-out frames are heavy gauge, welded stainless steel mounted on heavy-duty, easy glide, self closing slides. Self adjusting, full perimeter, magnetic snap-in gaskets guarantee a positive seal.