

NOR-LAKE[®] SCIENTIFIC

PREMIER[™] GLASS DOOR

LOW TEMPERATURE FREEZER -30°C

Designed to meet the demanding requirements for scientific and laboratory research. Advanced engineered design incorporates the latest in cabinet, refrigeration, temperature control and monitoring features. Provides energy efficient, convenient, safe and reliable performance for optimal storage temperature environments necessary for a wide range of life science, pharmacy, biological, medical, clinical and industrial applications.

Standard features include:

- Digital LED Microprocessor temperature controller with Hi/Lo audible and visual alarm
- Adjustable temperature control range from -20°C to -30°C. Factory preset at -30°C
- Remote alarm contacts
- Continuous product temperature display
- Product sensor with glycerin bottle
- Power supply switch
- Exterior cabinet front, sides and back are painted white
- Exterior cabinet top and bottom are galvanized steel
- Interior cabinet liner painted white
- Cabinet is foamed-in-place with CFC Free high density polyurethane foam insulation
- Glass door, full size, triple pane, with anti-condensate heater wires
- Heavy duty door pivot hinges
- Centered key door lock (2 keys)
- Full length door handle
- Four casters (2 locking)
- 3 epoxy coated wire shelves
- Perimeter anti-condensate door opening heater wires
- Magnetic door gasket
- Interior light, switch activated
- Air cooled condensing unit
- Top mounted forced air refrigeration system
- Automatic defrost and condensate evaporation
- Warranties: 18 month parts and labor, 5 year compressor (US and Canada) 18 months parts (International)
- UL/C-UL listed

Optional features include:

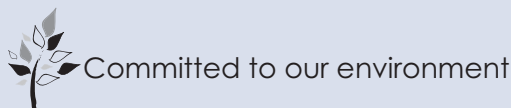
- Legs in lieu of casters
- Stainless steel drawer (8 per door)
- Wire basket drawer (6 per door)
- Extra shelf
- RS485 (Modbus-RTU)
- Stainless steel exterior
- Stainless steel interior
- 4-20ma output
- Temperature chart recorder with chart paper
- Sensor access port 1" diameter
- Export crating



NSXF221WWG/0

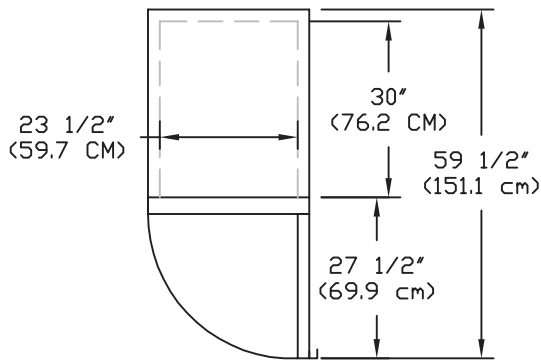


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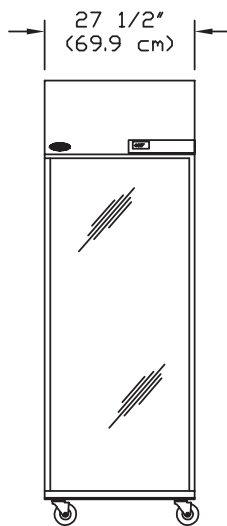


Nor-Lake, Inc.
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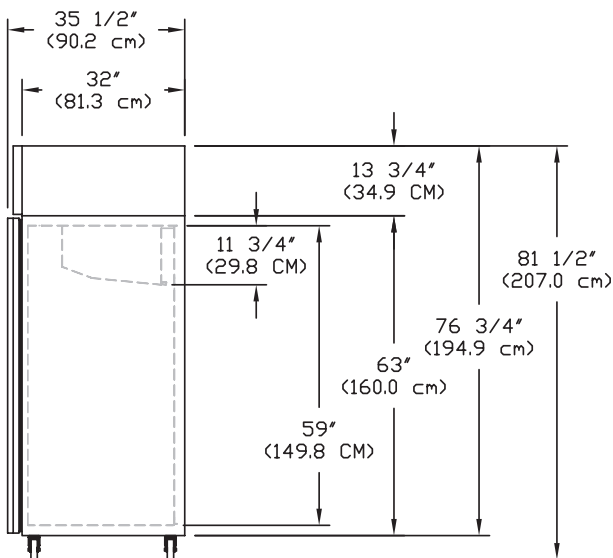
NOR-LAKE SCIENTIFIC
A Division of
NOR-LAKE, INCORPORATED
727 Second Street
P.O. Box 248
Hudson, Wisconsin 54016
800-477-5253
715-386-2323
800-388-5253 PARTS
715-386-4290 FAX
www.norlakescientific.com



TOP VIEW



FRONT VIEW



SIDE VIEW

SPECIFICATIONS	
Model	NSXF221WWG/0
Crated Height (in) (cm)	84-7/8" (215)
Crated Width (in) (cm)	37" (94)
Crated Depth (in) (cm)	41" (104)
Crated Weight (lbs) (kg)	485 (181)
Interior Height (in) (cm)	59" (149)
Interior Width (in) (cm)	23-1/2" (59)
Interior Depth (in) (cm)	30" (76)
Overall Height (in) (cm)	81-1/2" (207)
Overall Width (in) (cm)	27-1/2" (69)
Overall Depth (in) (cm)	35-1/2" (90)
Gross Cubage (ft. ³) (L)	22.5 (623)
Shelf Area	18.3 (1.7)
Number of Shelves	3
Number of Casters	4 (2 locking)
Condensing Unit Size	1 HP
Refrigerant	R-404A
Electrical Characteristics	115/60/1
Cord & Plug Supplied	Yes
Maximum Fuse Size	20 Amps
Total Amp Draw	15.8

Specifications subject to change without notice.

Voltage Model Suffix Code	Voltage Description	NEMA Plug	NEMA Receptacle
/0	115/1PH/60HZ	5-20P	5-20R



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