

Energy Efficient, Low Temperature Merchandiser

Style	High Capacity
Cabinet Color (exterior/interior)	Black/White
Gross Capacity (cubic feet)	66.34
Gross Capacity (liters)	1878.7
Factory Setpoint Temperature °F	-20
Factory Setpoint Temperature °C	-28.9
Height (inches / cm)	79.875 / 203
Width (inches / cm)	78.0 / 198.1
Depth less handle (inches / cm)	31.75 / 80.6
Interior LED Light Strips	6
LED Translight Display	77.9" x 9.1"
Adjustable Shelves	12
Bottom Shelf	3
Casters	Yes
Volts / Hz / Phase	115 / 60 / 1
Amps	10.5
H.P. (kW)	2 x 0.75 (2 x 0.55)
Refrigerant	R290
Net Weight (lbs)	tbd
Net Weight (kg)	tbd
NEMA Configuration (Power Cord)	5-20P



Energy Efficiency
Certified



R290 Natural
Refrigerant

Great features. Outstanding value.



Brilliant, energy efficient LED lighting creates an impressive visual impact. Standard on all models.



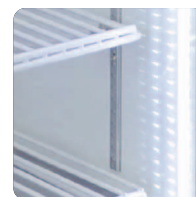
LED backlit translight display provides branding opportunities to promote and increase sales potential.



Low temperature system factory set at -20°F. The ideal temperature can be factory programmed to suit your product storage needs.



Low-maintenance condenser* helps maintain the merchandiser's performance and reduces the frequency of costly, regular cleaning



Energy free triple pane, Low-E coated glass door for added insulation value. Anti-fog feature helps keep products in clear view.



Programmable Electronic Control Center provides real-time information with audible and visual alarms. Standard on all models.

ENERGY EFFICIENT PERFORMANCE

- Eco-friendly, efficient, self contained R290 refrigeration system delivers setpoint temperatures from -20°F to 0°F depending on your requirements.
- Frost free, forced air system for quick, even freezing with user defined or temperature sensed defrost cycles.
- External front mounted electronic microprocessor controller for precise, efficient temperature management. Features continuous digital temperature display, adjustable temperature setpoint, audible and visual temperature alarm, audible and visual door open alarm.
- Low-maintenance condenser* helps maintain the merchandiser's performance and reduces the frequency of costly, regular cleaning.
- Bottom mount condensing unit provides elevated merchandising visibility keeping products within easy reach.
- High efficiency fan motors reduce energy consumption and maintain optimum air circulation for consistent cabinet temperature.

DURABLE CABINET CONSTRUCTION

- Tough, exterior finish provides long lasting durability to help keep the product looking like new even after years of service.
- 2¼" thick walls with high density, foamed in place closed cell insulation for temperature and energy efficiency.
- Bright white galvanized interior walls with baked on finish for a clean look that supports product illumination and provides the perfect backdrop.
- Spacious condenser housing provides superior heat dispersion and air circulation.
- Smooth interior corners for easy cleaning.
- Low profile casters and front levelling legs for easy installation.

CLEAR VIEW GLASS DOORS

- Energy free triple pane, Low-E coated, insulated safety glass doors help keep the cold inside.
- Anti-fog feature quickly eliminates fog on glass after door opening/closing in high ambient conditions.
- Snap-in, one piece, self sealing door gaskets make cleaning trouble-free.
- Self closing torsion bar system helps prevent the door from being left open. The torsion bar is more durable, reliable and rust resistant than spring loaded systems.
- Ergonomic 18" satin crescent handles.

BRILLIANT CABINET LIGHTING

- Cabinet interior features six (6) full height, high intensity, energy efficient white LED light strips to showcase merchandise and eliminate bulb replacement.
- Captivating LED backlit translight display features four (4) full width white LED light strips.

STURDY CABINET SHELVING

- Twelve (12) coated adjustable shelves resist rust and can be adjusted in 1/2" increments.
- Three (3) coated bottom shelves.

ELECTRICAL REQUIREMENTS

- Unit includes cord and plug.
- Dedicated 20 amp grounded 115V 60Hz single phase circuit.
- NEMA 5-20R three prong 20 amp receptacle.

WARRANTY & CUSTOMER CARE

- One (1) year parts and labor. Additional four (4) years on compressor.
- 24/7 Customer Care support and a network of certified licensed technicians to respond to any refrigeration issue.

ACCESSORIES FOR BRANDING, PROMOTION, CUSTOMIZING PACKOUT



Wire Baskets and Dividers

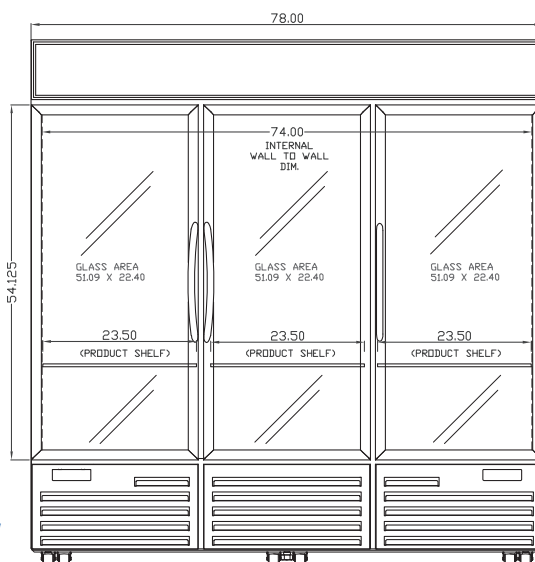


Clear, Hinged
Menu / Price Strips

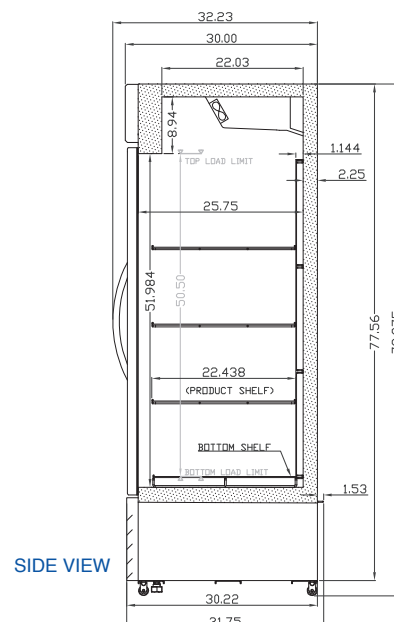


Custom Graphics

PRODUCT DIMENSIONS



FRONT VIEW



SIDE VIEW

*Regular condenser cleaning and maintenance not required under normal operating conditions. Some exceptions may apply. Contact Minus Forty for more information.

Warranty is a limited warranty, please refer to detailed warranty outline available from our Customer Care Department. Specifications are subject to change without notice. Weights and dimensions do not include packaging or shipping materials.

All Minus Forty® freezers are energy efficiency certified to USA DOE standards for both Ice Cream and Commercial Freezer classes. Models 43-UDGE, 44-UDGE are certified to Commercial Freezer class.

Minus Forty Technologies, 30 Armstrong Ave. Georgetown, Ontario Canada L7G 4R9

TEL 800.800.5706 • 905.702.1441 • FAX 905.702.1442 • DUENORTH.com

© Minus Forty Technologies. All Rights Reserved. Minus Forty® is a registered trademark of Minus Forty Technologies.

Certifications Pending



Certified to Energy Standards:
U.S. Department of Energy (DOE)
California Energy Commission.
Natural Resources Canada (NrCan)