

## **Product Data Sheet**

20 Cu. Ft. General Purpose Flammable Material Storage Manual Defrost Freezer

# FF201WWW/0MHC

#### Image





### **Product Description**

Flammable storage freezers meet the requirements of NFPA 45 and NFPA 30 for cold storage of flammable and combustible materials in unclassified laboratory locations. Utilizes non-sparking and/or ATEX rated components to ensure an intrinsically safe interior for flammable materials in sealed containers. These units feature temperature alarms, keyed door locks, interior shelving, probe access, and microprocessor temperature control.

Our General Purpose freezers provide multi-functional features in a costeffective design. All units run on natural, hydrocarbon refrigerant for environmental health and energy efficiency.

## Certifications



**General Description and Application** Storage capacity (cu. ft) 20 Right Hinged Shelves 6 Fixed Non-applicable Baskets Non-applicable Mounting Leveling Legs Interior lighting Airflow management Non-applicable Rear wall port (3/4") dia. External probe access Cabinet is foamed-in-place with EPA compliant high density urethane foam White powder coated steel Exterior materials Access Control Keyed door lock Two (2) year parts and labor warranty General warranty Products require 4" of clearance around back and sides of the unit for proper ventilation - improper installation will void the warranty and will lead to temperature maintenance issues, overheating and possible failure Warranty Disclaimer Product Weight (lbs) 225 250 Shipping Weight (lbs) Rated Amperage Power Plug/Power Cord NEMA 5-15 Plug, conforms to UL471 requirements Facility Electrical Requirement 115V, 60 Hz Agency Listing and Certification ETL, C-ETL listed and certified to UL471 standard, hydrocarbon refrigerant safety

## **Refrigeration System**

Refrigerant R290 Defrost Manual

## Controller, Configuration, Alarms and Monitoring

Controller technology Microprocessor temperature controller with digital temperature display, °C/°F switchable

Display technology Standard Digital Temperature Display

Adjustable Temperature Range -15°C to -25°C

External alarm connection State switching remote alarm contacts

Alarms Audible and visual high and low temperature alarms

Controller probe 2 Probes; 1 in air and 1 in sample bottle

Digital Communication Non-applicable
Data Transfer Non-applicable

Disclaimers These units are NOT designed for use in environments where volatile/explosive conditions could potentially exist

Defrosting of the unit will need to be performed periodically to prevent severe ice build-up

Indoor use only, +18°C to +26°C (+65°F to +78°F), <70% RH

Specifications are subject to change

