

76579-144 **VWR-HC-FFP-17**

Product Data Sheet

17 Cu. Ft. VWR® Standard Series Flammable Material Storage Manual Defrost Freezer

Images





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 VWR® Standard Series freezers provide multi-functional features in a costeffective design. All units run on natural, hydrocarbon refrigerant for environmental health and energy efficiency.

Certifications



Storage capacity (cu. ft) 17 Storage capacity (cu. ft) 17 Storage capacity (cu. ft) 17 Shelves 6 Right Hinged Shelves 6 Fixed Freezer Compartments Non-applicable Baskets Non-applicable Mounting Leveling Legs Interior lighting Non-applicable Mounting Leveling Legs Interior lighting Non-applicable Airflow management Non-applicable External probe access Rea wall port [3/4") dia. Insulation Cabinet is foamed-in-place with EPA compliant high density urethane foam Exterior materials White powder coated steel External probe access (Ontrol Reyed door lock General warranty Two (2) year parts and labor warranty Warranty Disclaimer Product sequire 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 failur Product Weight (Ibs) Shipping Weight (Ibs) So Amps Power Plug/Power Cord MRA 5-15 Plug, conforms to UL471 requirements Facility Electrical Requirement 1551, 60 Hz Facility Electrical Requirement 1515, 60 Hz Facility Electrical Requ		
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Agency Listing and Certification ETL, C-ETL listed and certified to UL471 standard, hydrocarbon refrigerant safety	Facility Electrical Requirement	115V, 60 Hz
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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

