

UFM19W



72" x 30.5" x 27.63" (H x W x D)

Upright manual defrost freezer with lock and external alarm/thermometer for general purpose storage applications

Highlights:

General purpose freezer designed for the storage of samples, enzymes, reagents, and other laboratory and clinical materials that require a more stable interior than traditional automatic defrost

Includes an external readout of the current and high/low temperature

Large capacity with spacious 18.3 cu.ft. interior

Product Features:

Upright manual defrost all-freezer	General purpose freezer designed for the storage of samples, enzymes, reagents, and other laboratory and clinical materials that require a more stable interior than traditional automatic defrost
Large capacity	Over 18 cu.ft. of storage inside
Manual defrost operation	Static cooling system with no fans or warming cycles
Dial thermostat	Intuitive and reliable mechanical thermostat located inside the unit to prevent unnecessary adjustments
-20°C operation	Preset to -20°C with a temperature range of -18 to -24°C
High/low temperature alarm	Audible alarm sounds if the interior temperature rises or falls out of set range
External temperature readout	Includes continuous display of the current interior and high/low temperature, and can be switched from Celsius to Fahrenheit at the touch of a button
Buffered temperature probe	Thermometer probe is encased in a glass bead-filled bottle and stored in a fixed box on the center shelf. This is the ideal way to produce temperature readings closest to stored contents
Access port	3/8" probe hole with cover is pre-installed in unit's side to allow easy installation of user-provided monitoring equipment

UFM19W Specifications:

Overview	
Nominal Height	72.0" (183 cm)
Height of Cabinet	72.0" (183 cm)
Nominal Width	31.0" (79 cm)
Width	30.5" (77 cm)
Nominal Depth	28.0" (71 cm)
Depth	27.63" (70 cm)
Depth with Handle	30.25" (77 cm)
Depth with door at 90°	55.38" (141 cm)
Capacity	18.3 cu.ft. (518 L)
Defrost Type	Manual
Door	White
Cabinet	White
US Electrical Safety	ETL
Canadian Electrical Safety	ETL-C
Sanitation	ETL-S
Amps	2.7
Voltage/Frequency	115 V AC/60 Hz
Weight	215.0 lbs. (98 kg)
Parts & Labor Warranty	1 Year
Compressor Warranty	5 Years
UPC	761101077307
Freezer	
Door Swing	RHD
Reversible	Yes
Interior Height	64.0" (163 cm)
Interior Width	25.0" (64 cm)
Interior Depth	20.88" (53 cm)
Shelf Type	Wire
Shelf Qty	4
Adjustable Shelves	Yes
Thermostat Type	Dial
Interior Light	Yes
Refrigerant Type	R290
Refrigerant Amount	3.88 oz.
High Side PSI	280.0

Low Side PSI	145.0
Level Legs	2
Compressor Step Height	9.38" (24 cm)
Compressor Step Width	25.0" (64 cm)
Compressor Step Depth	7.25" (18 cm)
Temperature Range	-18 to -24°C (Preset to -20°C)

