

VWR® undercounter cold storage

01. BUILT-IN AND FREESTANDING
UNDERCOUNTER OPTIONS

02. NATURAL REFRIGERANT
MODELS AVAILABLE

03. COLD STORAGE FOR
FLAMMABLE MATERIALS





VWR® SERIES BUILT-IN UNDERCOUNTER FREEZERS WITH NATURAL REFRIGERANTS

Built-in units feature a digital microprocessor temperature controller allowing for the precise temperature management necessary for critical samples and supplies. Both manual and auto-defrost models are available to accommodate all preferences and requirements. Units listed as manual defrost will need to be defrosted periodically to prevent severe ice buildup. Auto-defrost units will have defrost cycles during which air temperatures will rise to approximately 0 °C, so attention must be paid to the temperature requirements of samples intended to be stored in these units. The temperature display and alarm module offers product security with a monitoring and alarm system that is 100% independent of the temperature controller.

Environmentally friendly, natural hydrocarbon (HC) refrigerants (not containing hydrofluorocarbons) vastly reduce global warming potential (GWP) while meeting new EPA/SNAP mandates and UL, ASHRAE compliance guidelines.

- Digital setting accuracy
- Monitoring and alarms
- High/low temperature alarm
- Sensor error alarm
- Alarm mute
- Remote alarm contacts (except auto-defrost unit)
- Two-year parts and labor warranty

Certifications: UL/C-UL listed.

Volume, L (cu. ft.)	Electrical	Exterior Dimensions, WxDxH, in.	Defrost	Door Type	No. of Shelves	Cat. No.
118.9 (4.2)	115 V, 60 Hz, 1.5 A	23¾x24½x33¾	Auto	Solid, Left Hinged	3 Adjustable	76210-118
118.9 (4.2)	115 V, 60 Hz, 1.5 A	23¾x24½x33¾	Manual	Solid, Left Hinged	2 Fixed	76210-394
118.9 (4.2)	115 V, 60 Hz, 1.5 A	23¾x24½x31½	Manual	Solid, Left Hinged	2 Fixed	76210-114
118.9 (4.2)	115 V, 60 Hz, 1.5 A	23¾x24½x33½	Manual	Solid Steel, Left Hinged	2 Fixed	76210-116
119 (4.2)	115 V, 60 Hz, 1.8 A	23¾x24½x31½	Auto	Solid, Right Hinged	3 Adjustable	10819-890
119 (4.2)	115 V, 60 Hz, 1.5 A	23¾x24½x33¾	Manual	Solid Stainless Steel, Right Hinged	2 Fixed	10819-888
119 (4.2)	115 V, 60 Hz, 1.5 A	23¾x24½x31½	Manual	Solid, Right Hinged	2 Fixed	10819-668
119 (4.2)	115 V, 60 Hz, 1.5 A	23¾x24½x33¾	Manual	Solid, Right Hinged	2 Fixed	10819-666

VWR® STANDARD SERIES FREESTANDING UNDERCOUNTER REFRIGERATOR AND FREEZER

These Standard Series Undercounter Refrigerators and Freezers are designed specifically for general-purpose applications where precise temperature control, maintenance and alarms are not necessary.

Environmentally friendly, natural hydrocarbon (HC) refrigerants (not containing hydrofluorocarbons) vastly reduce global warming potential (GWP) while meeting new EPA/SNAP mandates and UL, ASHRAE compliance guidelines.

Warning: Units marked as "freestanding" are not designed for built-in and/or enclosed installations. Improper installation will void the warranty and will lead to temperature maintenance issues, overheating and possible failure.

- Keyed door locks
- Probe access port
- Manual defrost

Certifications: UL/C-UL Listed.



Description	Volume, L (cu. ft.)	Electrical	Exterior Dimensions, W×D×H, in.	Door Type	No. of Shelves	Temperature Range	Cat. No.
Freestanding Refrigerator	130 (5)	115 V, 60 Hz, 0.90 A	20¼×22×31½	1 Solid Swing	(2 Adjustable/1 Fixed)	1 to 10 °C	10819-650
Freestanding Freezer	113 (4)	115 V, 60 Hz, 0.90 A	20¼×21¾×31½	1 Solid Swing	2 Fixed	-25 ~ -15 °C	10819-894

VWR® SERIES UNDERCOUNTER FREESTANDING REFRIGERATORS WITH NATURAL REFRIGERANTS

Units feature a digital microprocessor temperature controller allowing for the precise temperature management necessary for critical samples and supplies.

Environmentally friendly, natural hydrocarbon (HC) refrigerants (not containing hydrofluorocarbons) vastly reduce global warming potential (GWP) while meeting new EPA/SNAP mandates and UL, ASHRAE compliance guidelines.

- Temperature controller
- Monitoring and alarms
- High/low temperature alarm
- Sensor error alarm
- Alarm mute
- Remote contacts
- Two-year parts and labor warranty

Certifications: UL/C-UL listed.



Volume, L (cu. ft.)	Electrical	Exterior Dimensions, W×D×H, in.	Defrost	Door Type	No. of Shelves	Cat. No.
28.3 (1)	115 V, 60 Hz, 0.90 A	17¼×19¼×21¼	Cycle	Solid, Left Hinged	2 Adjustable	76210-102
28.3 (1)	115 V, 60 Hz, 0.90 A	17¼×19¼×21¼	Cycle	Glass, Left Hinged	2 Adjustable	76210-104
51 (1.8)	115 V, 60 Hz, 0.90 A	17¼×19¼×21¼"	Cycle	1 Glass, Swing Right Hinged	2 Adjustable	10834-032
71 (2.5)	115 V, 60 Hz, 0.90 A	17¾×19½×28¾	Cycle	1 Glass, Swing Right Hinged	4 Adjustable	10819-872
28 (1)	115 V, 60 Hz, 1.6 A	17¾×19¾×21	Cycle	1 Solid, Swing Right Hinged	1 Adjustable	10819-646
71 (2.5)	115 V, 60 Hz, 0.90 A	17¾×19½×28¾	Cycle	1 Solid, Swing	4 Adjustable	10819-870
147 (5.2)	115 V, 60 Hz, 1.3 A	23¾×24×32½	Cycle	1 Glass, Swing Right Hinged	3 Adjustable	10819-876
147 (5.2)	115 V, 60 Hz, 0.90 A	23¾×24×32½	Cycle	1 Solid, with Locks	3 Adjustable	76300-508

VWR® BUILT-IN UNDERCOUNTER REFRIGERATORS WITH NATURAL REFRIGERANTS

The all-new temperature display and alarm module offers product security with a monitoring and alarm system that is 100% independent of the temperature controller. Units feature a digital microprocessor temperature controller allowing for the precise temperature management necessary for critical samples and supplies.

Environmentally friendly, natural hydrocarbon (HC) refrigerants (not containing hydrofluorocarbons) vastly reduce global warming potential (GWP) while meeting new EPA/SNAP mandates and UL, ASHRAE compliance guidelines.

- Temperature controller
- Monitoring and alarms
- High/low temperature alarm
- Sensor error alarm
- Alarm mute
- Remote contacts
- Two-year parts and labor warranty



Certifications: UL/C-UL listed.

Volume, L (cu. ft.)	Electrical	Exterior Dimensions, WxDxH, in.	Defrost	Door Type	No. of Shelves	Cat. No.
130.3 (4.6)	115 V, 60 Hz, 1.74 A	23¾x24½x33¾	Cycle	Solid, Left Hinged	2 Adjustable/1 Fixed	76210-106
130.3 (4.6)	115 V, 60 Hz, 1.74 A	23¾x24½x33¾	Cycle	Glass, Left Hinged	2 Adjustable/1 Fixed	76210-108
130.3 (4.6)	115 V, 60 Hz, 1.74 A	23¾x25½x31½	Cycle	Glass, Left Hinged	2 Adjustable/1 Fixed	76210-110
130.3 (4.6)	115 V, 60 Hz, 1.74 A	23¾x24½x33¾	Cycle	Solid Steel, Left Hinged	2 Adjustable/1 Fixed	76210-112
130 (4.6)	115 V, 60 Hz, 1.74 A	23¾x25½x31½	Cycle	1 Glass Swing, Right Hinged	2 Adjustable/1 Fixed	10819-884
130 (4.6)	115 V, 60 Hz, 1.74 A	23¾x25½x33¾	Cycle	1 Glass Swing, Right Hinged	2 Adjustable/1 Fixed	10819-882
130 (4.6)	115 V, 60 Hz, 1.74 A	23¾x24½x33¾	Cycle	1 Solid Swing, Right Hinged	2 Adjustable/1 Fixed	10819-880
127 (4.5)	115 V, 60 Hz, 1.74 A	23¾x24½x33¾	Cycle	1 Stainless Swing, Right Hinged	2 Adjustable/1 Fixed	10819-886

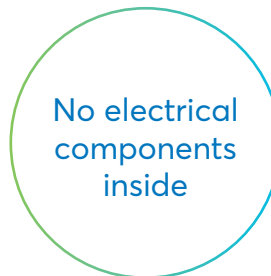
VWR® SERIES FLAMMABLE MATERIAL STORAGE REFRIGERATORS

Flammable Storage Refrigerators are designed to meet NFPA and OSHA guidelines 45 and 70 for the refrigerated storage of flammable or volatile materials in general laboratory work areas. No electrical components are located in the interior of the unit, and the electrical components of the compressor have sealed in a vapor-proof enclosure for additional safety. Real-time sample-simulated temperatures are constantly displayed and supported by audible/visual high and low temperature alarms, along with power outage and sensor error alarms. Remote alarm dry contacts and an access port are provided to simplify connections to existing facility monitoring systems. The all-new temperature display and alarm module offers industry-leading product security with a monitoring and alarm system that is 100% independent of the temperature controller.

Unit uses environmentally friendly, natural hydrocarbon (HC) refrigerants (not containing hydrofluorocarbons) which vastly reduce global warming potential (GWP) while meeting new EPA/SNAP mandates and UL, ASHRAE compliance guidelines.

- Suitable for holding flammable materials
- Array of product sensitivity alarms
- Vapor-proof enclosure

Certifications: UL/C-UL listed.



Volume, L (cu. ft.)	Electrical	Exterior Dimensions, WxDxH, in.	No. of Shelves	Cat. No.
142 (5)	115V, 60Hz, 1.2A	23¾x24¼x32¾	3 Adjustable	10819-746

VWR® SERIES FLAMMABLE MATERIAL STORAGE UNDERCOUNTER FREEZER

This freezer is designed to meet NFPA and OSHA guidelines 45 and 70 for the refrigerated storage of flammable or volatile materials in general laboratory work areas.

- Temperature controller
- Digital setting accuracy
- Precise temperature maintenance
- Independent operation for security
- Monitoring and alarms
- High/low temperature alarm
- Sensor error alarm
- Power failure alarm
- Alarm mute with ring back
- Remote contacts
- Alarm validation
- Resettable one-point min/max history



Volume, L (cu. ft.)	Electrical	Exterior Dimensions, WxDxH, in.	No. of Shelves	Cat. No.
113 (4)	115V, 60 Hz, 1.4A	23 ³ / ₈ ×24 ¹ / ₄ ×32 ³ / ₈	2 Fixed	10820-434

VWR® SERIES FREESTANDING COUNTERTOP AND UNDERCOUNTER FREEZERS

VWR® Series Freestanding Freezers are custom built for scientific and medical applications. Units feature a digital microprocessor temperature controller allowing the precise temperature management necessary for critical samples and supplies. A forced air directional refrigeration system provides superior temperature uniformity and recovery after door openings.

Environmentally friendly, natural hydrocarbon (HC) refrigerants (not containing hydrofluorocarbons) vastly reduce global warming potential (GWP) while meeting new EPA/SNAP mandates and UL, ASHRAE compliance guidelines.

- Temperature controller
- Digital setting accuracy
- Precise temperature maintenance
- Monitoring and alarms
- High/low temperature alarm
- Sensor error alarm
- Alarm mute
- Remote contacts

Certifications: UL/C-UL listed.



Volume, L (cu. ft.)	Electrical	Exterior Dimensions, WxDxH, in.	Defrost	Door Type	No. of Shelves	Temperature	Cat. No.
Freestanding, Countertop							
37 (1.3)	115 V, 60 Hz, 1 A	23 ³ / ₈ ×24×20 ³ / ₈	Auto	1 Solid Swing, Right Hinged	2 Adjustable	-20 °C	10819-664
48 (1.7)	115 V, 60 Hz, 1.6 A	23 ³ / ₈ ×24×20 ³ / ₈	Manual	1 Solid Swing, Right Hinged	2 Adjustable	-20 °C	10819-662
Freestanding, Undercounter							
36.8 (1.3)	115 V, 60 Hz, 1 A	23 ³ / ₈ ×24×20 ³ / ₈	Auto	Solid, Left Hinged	2 Adjustable	-15 - -25 °C	76210-392
48.1 (1.7)	115 V, 60 Hz, 1 A	23 ³ / ₈ ×24×20 ³ / ₈	Manual	Solid, Left Hinged	2 Adjustable	-15 - -25 °C	76210-390
113 (4)	115 V, 60 Hz, 2.2 A	23 ³ / ₈ ×24×32 ³ / ₈	Manual	1 Solid Swing, Right Hinged	3 Adjustable	-30°C	10819-892
113 (4)	115 V, 60 Hz, 2.2 A	23 ³ / ₈ ×24×32 ³ / ₈	Manual	1 Solid Swing, Right Hinged	3 Adjustable	-40°C	10834-034

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