# 24" MARVEL Beverage Refrigerator with 60/40 Split Convertible Shelf™ and MaxStore™ Utility Bin

Model # ML24BR\*\*\*\*



Certified to meet ENERGY STAR® requirements

- Dynamic Cooling Technology<sup>™</sup> delivers rapid cooldown and the industry's best temperature stability
- 60/40 Split Convertible Shelf<sup>™</sup>— cantilevered glass shelving, wine rack with Vibration Neutralization System<sup>™</sup> or both configurations all in one
- Two-stage, soft white theatre-style LED lighting and midnight black interior
- Cantilevered, fully adjustable shelving system
- Solid, black-stained maple shelf fronts
- Tall item storage: Half-width interior shelf allows for high-clearance vertical storage
- MaxStore  $^{\sim}$  roller-glide clear utility bin provides maximum volume to effectively store large, bulky or loose items
- Thermal-efficient cabinet ensures optimum food preservation and energy efficiency while maximizing capacity
- Tinted, UV-resistant dual pane glass door protects wine from damaging ultraviolet light
- Close Door Assist System™ gently and automatically closes door
- Panel overlay option features soft-close integrated hinge for a truly flush fit with cabinetry
- Audible and visual alarms signal when door is left ajar to protect food integrity and energy use
- Vacation/Sabbath mode conserves energy during times when the unit is not in use and complies with Star-K requirements
- Height adjustment up to 1" with leveling legs
- 4" Black adjustable toe kick
- 1-year warranty

<b>Ordering Details</b>	
Stainless Frame Glass Door, Right	ML24BRG2RS
Hinge	WILZ4DKGZKS
Stainless Frame Glass Door, Left	ML24BRG2LS
Hinge	WILZ4DRGZLS
Smooth Black Frame Glass Door,	ML24BRG2RB
Right Hinge	WILZADKOZKO
Smooth Black Frame Glass Door,	ML24BRG2LB
Left Hinge	WILZ4DKGZLD
Panel Overlay Frame Glass Door,	ML24BRF3RP
Integrated Right Hinge	WILZ4DKI SKF
Panel Overlay Frame Glass Door,	ML24BRF3LP
Integrated Left Hinge	WILZ4BKF3LF
Solid Overlay panel Door,	ML24BRP3RP
Integrated Right Hinge	IVILZ4DKF3KF
Solid Overlay panel Door,	ML24BRP3LP
Integrated Left Hinge	IVILZ4DRP3LP



# **Storage Capacity**

7 wine bottles Up to (162) 12-oz cans

#### **Storage Configuration**

- (1) full-width 60/40 Split Convertible Shelf<sup>™</sup> black steel-framed glass shelf
- (1) half-width cantilevered black steel-framed glass shelf
- (1) fixed black steel-framed glass shelf
- (1) MaxStore™ utility bin

#### **Product Dimensions**

23%" W x 33¾" minimum H x 25%" D (including handle)

### **Finish/Door Options**

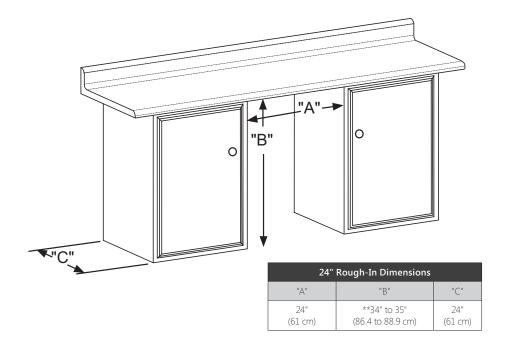


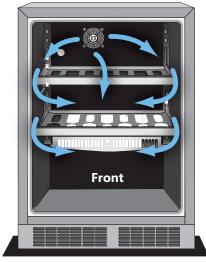
Stainless Steel



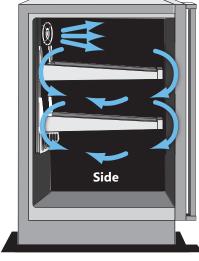


Wood Overlay (Panel Ready)





	Cabinet Dimensio	ons		
"D"	"E"	"F"		
23 7/8" (60.7 cm)	33 3/4" to 34 3/4" (85.7 to 88.3 cm)	23 23/32" (60.2 cm)		
"G"	"H"	″J″		
25 21/32" (65.2 cm)	46 13/32" (117.9 cm)	25 11/16" (65.2 cm)	] "j" 	
		"D"		_



		<b>*</b>	
	<b>←</b> "D" −		"G" →
		"E"	21½" (54.6 cm)
Vidth	23 %"	Control Type	Intuit™
nterior Finish	Black	Temperature Range	34° - 42° F

# Dynamic Cooling Technology™ delivers rapid cool down and the industry's best temperature stability

The distinctive Marvel design features a thermal-efficient cabinet and door combined with Dynamic Cooling Technology™ for superior temperature stability, faster cooling times and speedy temperature recovery even with high frequency.

Width	23 1/8"	
Interior Finish	Black	
Capacity	Up to 7 wine bottles Up to 162 12-oz cans	
Shelving System	Cantilever	
Shelf Fronts	Black painted maple	
Other Storage	MaxStore™ Utility Bin	
Interior Lighting	2 White LED Pods	
Toe Grill Finish	Black	
Hinge	Classic Hinge	
Handle	Designer	

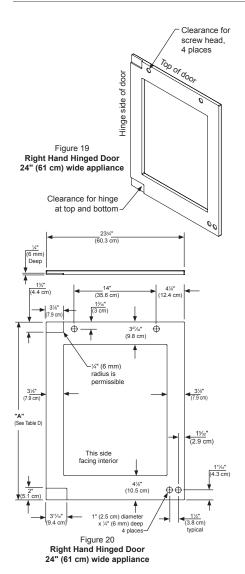
Control Type	Intuit™	
Temperature Range	34° - 42° F	
Lock	NA	
Electrical Requirements	120V / 60Hz / 15A	
Length of Power Cord	5'	
Product Dimensions	23 %" W x 33 ¾" H x 21 ½" D	
Depth to Front of Door	23 <sup>23</sup> / <sub>32</sub> "	
Depth to Handle	25 <sup>21</sup> / <sub>32</sub> "	
Depth with door at 90°	46 <sup>13</sup> / <sub>32</sub> "	
Shipping Weight	160 lbs	

Finishes	SS, B, O	
Vacation / Sabbath Mode	Yes	
Agency Approvals	CSA	
Energy Star Certified	ENERGY STAR	

# Finishes Key

SS = Stainless Steel

B = Black O = Overlay



Clearance for screw head, 4 places Hinge side of door Figure 17 **Left Hand Hinged Door** 24" (61 cm) wide appliance Clearance for hinge at top and bottom 23¾" (60.3 cm) (3 cm) Ф 321/32" (9.8 cm) 1/4" (6 mm) radius is permissible (7.9 cm) (7.9 cm) 1½32" (2.9 cm) This side facing interior 11½6" (4.3 cm) 4½" (10.5 cm) A (3.8 cm) typical -1" (2.5 cm) diameter x ¼" (6 mm) deep 4 places

Figure 18

Left Hand Hinged Door 24" (61 cm) wide appliance Depending on your model cut the overlay door panel to the dimensions shown in Figures 13 to 20. Also see Table "D" for the height dimension and door styles. The window cut out is for glass door models only. If your appliance has a lock also drill the lock hole in the panel, see Figure 22.

MODEL	DOOR DESCRIPTION	DIM "A"
ML15RAP*RP	Solid, Right Hand	
ML15RAP*LP	Solid, Left Hand	
ML15BCF*RP	Glass, Right Hand	
ML15BCF*LP	Glass, Left Hand	
ML15BCP*RP	Solid, Right Hand	
ML15BCP*LP	Solid, Left Hand	2011/ " (77.1 am)
ML24RAP*RP	Solid, Right Hand	30 <sup>11</sup> / <sub>32</sub> " (77.1 cm)
ML24RAP*LP	Solid, Left Hand	
ML24BRF*RP	Glass, Right Hand	
ML24BRF*LP	Glass, Left Hand	
ML24BRP*RP	Solid, Right Hand	
ML24BRP*LP	Solid, Left Hand	
MA24BRF*RP	Glass, Right Hand with Lock	
MA24BRF*LP	Glass, Left Hand with Lock	27 <sup>23</sup> / <sub>32</sub> " (70.4 cm)
MA24RAP*RP	Solid, Right Hand with Lock	21-732 (70.4 CIII)
MA24RAP*LP	Solid, Left Hand with Lock	

Table D

The preferred method of attaching the panel to the door is to clamp the panel to the door so it cannot move while drilling the screw pilot holes. Use bar clamps or "C" clamps with pads on the clamping surfaces that will not mar the panel or the door. The custom overlay panel should be flush with the top of the door and centered along the width of the door. See Figure 12a. Drill holes through the gasket extrusion using the 10 holes as pilot holes. Use the drill size from the chart in Table "C", being careful not to drill through the front surface of the panel, drill no deeper than ½" (12.7 mm) deep. If the overlay panel is thinner than ½" (15 mm) thick shorter screws will have to be obtained. Fasten the panel to the door with the 10 screws provided in the literature pack. (See Figure 22a). Remove the clamps and replace the gasket in the gasket extrusion channels of the door. Some force may be required to seat the gasket into the channels. Be sure the gasket corners are seated properly.

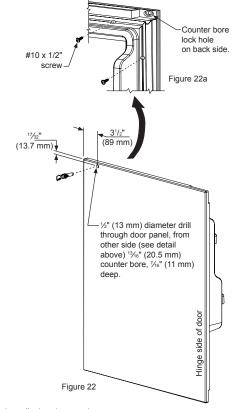
Material Type	#10 Wood Screw	
Hardwood	1/8" (3.2 mm) Diameter. Pilot Hole	
Softwood	1/64 (2.8 mm) Diameter. Pilot Hole	

Table C

Overlay panel flush with top of door.

Overlay panel to be centered on width of door.

Figure 12a



For comprehensive installation instructions, please visit www.marvelrefrigeration.com