



24 INCH COUNTER DEPTH 11.43 cu. ft. BOTTOM FREEZER REFRIGERATOR

BRFB1045SS





Duo-Cycle Cooling

Ingenious Blomberg refrigerators are equipped with advanced multi-cycle, no-frost, silent cooling technology. Independently zoned and controlled cooling systems maintain even air temperature and humidity in separate freezer and fresh-food compartments, delivering enhanced food preservation and maximum energy efficiency. No air transfer between compartments means food in the freezer section freezes faster, items in the refrigerator stay fresher longer, and odors don't circulate.

Freezer Storage Bins

Four separate freezer storage bins with glass shelving under bins. When a freezer storage bin is removed, a fully functional glass shelf is under the bin, providing more flexible storage options.

Interior LED Lighting

Never forget what's in the refrigerator again! Blomberg brilliantly illuminates every corner with white LED lights for better aesthetics and less energy consumption.

Reversible Door

Field reversible door makes it easier to fit the refrigerator into the kitchen design.

Control System Duo Cycle No Frost Cooling Control System Electronic Control CAPACITIES Total Net Volume 11.43 Cu. Ft. Fresh Food Net Volume 8.08 Cu. Ft. Freezer Food Net Volume 3.35 Cu. Ft. REFRIGERATOR FEATURES Inner Display Type Digital Auto Defrost Yes Inner Illumination LED Lighting- Left Wall Shelves 3 Safety Glass Crispers 1 Door Racks 3 Door Alarm Yes Compressor Variable Speed Fan Ventilation Yes REEZER FEATURES Auto Defrost Yes Number of Freezer Drawers 3 Ice Cube Tray Yes TECHNICAL INFORMATION Supply Voltage, V/Hz 120V / 60 Hz Noise Level 39 dBA PERFORMANCE Energy Star Qualified Yes - Most Efficient 2020 Annual Energy Consumption 286 kWh/year Emerging Technology Award Cooling Gas R600a DIMENSIONS H x W x D (without handles) 67 % "is x 24 7 /16" (171.59 x 59.5 x 62 cm) Product Weight 154 lbs. (70 kg)			
Control System Electronic Control		CONTROLS	
Total Net Volume Fresh Food Net Volume Fresh Food Net Volume REFRIGERATOR FEATURES Inner Display Type Digital Auto Defrost Inner Illumination LED Lighting- Left Wall Shelves 3 Safety Glass Crispers 1 Door Racks 3 Door Alarm Yes Compressor Variable Speed FREZER FEATURES Auto Defrost Yes Number of Freezer Drawers Ice Cube Tray Yes TECHNICAL INFORMATION Supply Voltage, V/Hz Noise Level 39 dBA PERFORMANCE Energy Star Qualified Annual Energy Consumption Cooling Gas Product Weight FREOZER FEGURE X 237/16" x 247/16" (171.59 x 59.5 x 62 cm) Product Weight 11.43 Cu. Ft. 8.08 Cu. Ft. 8.08 Cu. Ft. 8.08 Cu. Ft. 9.08 Cu. Ft. 9.09 Cu. Ft. 9.00 Cu. Ft.	Cooling System	Duo Cycle No Frost Cooling	
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Shelves Crispers 1 Door Racks 3 Door Alarm Yes Compressor Variable Speed Fan Ventilation Yes FREEZER FEATURES Auto Defrost Number of Freezer Drawers Ice Cube Tray Yes TECHNICAL INFORMATION Supply Voltage, V/Hz Noise Level 39 dBA PERFORMANCE Energy Star Qualified Annual Energy Consumption Product Weight A Safety Glass 1 2 Safety Glass 1 2 Safety Glass 1 2 Safety Glass 3 3 3 4 4 5 5 5 5 6 7 7 8 7 8 8 8 8 8 8 8 8 8	Auto Defrost	Yes	
Crispers 1 Door Racks 3 Door Alarm Yes Compressor Variable Speed Fan Ventilation Yes FREEZER FEATURES Auto Defrost Yes Number of Freezer Drawers 3 Ice Cube Tray Yes TECHNICAL INFORMATION Supply Voltage, V/Hz 120V / 60 Hz Noise Level 39 dBA PERFORMANCE Energy Star Qualified Yes - Most Efficient 2020 Annual Energy Consumption 286 kWh/year For the Advance Adaptive Compressors which help protect the environment while offering the consumer new ways to save energy while using low GWP refrigerant and foam Cooling Gas DIMENSIONS H x W x D (without handles) 67 %/16" x 23 7/16" x 24 7/16" (171.59 x 59.5 x 62 cm) Product Weight 141 lbs. (64 kg)	Inner Illumination	LED Lighting- Left Wall	
Door Racks Door Alarm Yes Compressor Variable Speed Fan Ventilation Yes FREEZER FEATURES Auto Defrost Number of Freezer Drawers Ice Cube Tray Yes TECHNICAL INFORMATION Supply Voltage, V/Hz 120V / 60 Hz Noise Level 39 dBA PERFORMANCE Energy Star Qualified Annual Energy Consumption 286 kWh/year For the Advance Adaptive Compressors which help protect the environment while offering the consumer new ways to save energy while using low GWP refrigerant and foam Cooling Gas R600a DIMENSIONS H x W x D (without handles) Product Weight 141 lbs. (64 kg)	Shelves	3 Safety Glass	
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TECHNICAL INFORMATION Supply Voltage, V/Hz 120V / 60 Hz 39 dBA PERFORMANCE Energy Star Qualified Yes - Most Efficient 2020 Annual Energy Consumption 286 kWh/year For the Advance Adaptive Compressors which help protect the environment while offering the consumer new ways to save energy while using low GWP refrigerant and foam Cooling Gas B600a DIMENSIONS H x W x D (without handles) For the Advance Adaptive Compressors which help protect the environment while offering the consumer new ways to save energy while using low GWP refrigerant and foam For the Advance Adaptive Compressors which help protect the environment while offering the consumer new ways to save energy while using low GWP refrigerant and foam The cooling Gas 141 lbs. (64 kg)	Number of Freezer Drawers	3	
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Noise Level PERFORMANCE Energy Star Qualified Yes - Most Efficient 2020 Annual Energy Consumption 286 kWh/year For the Advance Adaptive Compressors which help protect the environment while offering the consumer new ways to save energy while using low GWP refrigerant and foam Cooling Gas DIMENSIONS H x W x D (without handles) 67 %/16" x 23 7/16" x 24 7/16" (171.59 x 59.5 x 62 cm) Product Weight 141 lbs. (64 kg)	TECHNICAL INFORMATION		
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Energy Star Qualified Annual Energy Consumption 286 kWh/year For the Advance Adaptive Compressors which help protect the environment while offering the consumer new ways to save energy while using low GWP refrigerant and foam Cooling Gas B600 DIMENSIONS H x W x D (without handles) 67 9/16" x 23 7/16" x 24 7/16" (171.59 x 59.5 x 62 cm) Product Weight 141 lbs. (64 kg)	Noise Level	39 dBA	
Annual Energy Consumption 286 kWh/year For the Advance Adaptive Compressors which help protect the environment while offering the consumer new ways to save energy while using low GWP refrigerant and foam Cooling Gas B600 DIMENSIONS H x W x D (without handles) 67 9/16" x 23 7/16" x 24 7/16" (171.59 x 59.5 x 62 cm) Product Weight 141 lbs. (64 kg)	PERFORMANCE		
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2020 ENERGY STAR® help protect the environment while offering the consumer new ways to save energy while using low GWP refrigerant and foam Cooling Gas R600a DIMENSIONS H x W x D (without handles) 67 % "s" x 23 % "s" x 24 % "s" (171.59 x 59.5 x 62 cm) Product Weight 141 lbs. (64 kg)	Annual Energy Consumption	286 kWh/year	
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Product Weight 141 lbs. (64 kg)			
	H x W x D (without handles)	67 ⁹ / ₁₆ " x 23 ⁷ / ₁₆ " x 24 ⁷ / ₁₆ " (171.59 x 59.5 x 62 cm)	
Packed Weight 154 lbs. (70 kg)	Product Weight	141 lbs. (64 kg)	
	Packed Weight	154 lbs. (70 kg)	

ENERGY STAR 2020 Emerging Technology Award





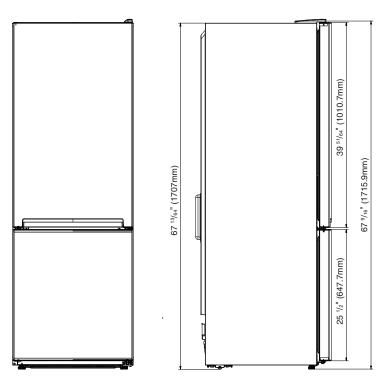




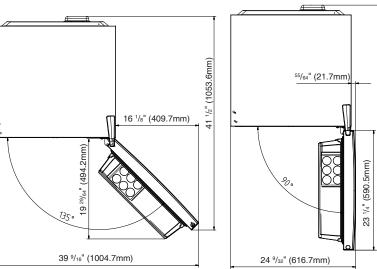
24 INCH COUNTER DEPTH 11.43 cu. ft. BOTTOM FREEZER REFRIGERATOR

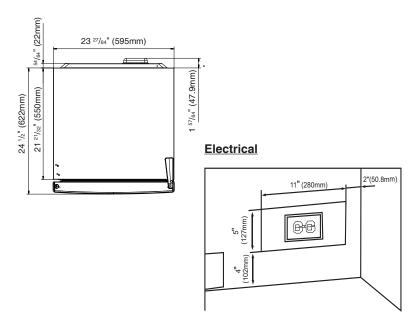
BRFB1045SS

Dimensions and Installation



DIMENSIONS		
Height to top of door	67 ⁹ / ₁₆ " (1715.9 mm)	
Height to top of hinge	67 ⁹ / ₁₆ " (1715.9 mm)	
Height to top of case	67 ¹³ / ₆₄ " (1707 mm)	
Case depth without door	21 ²¹ / ₃₂ " (550 mm)	
Case depth less door handle	24 ⁷ / ₁₆ " (621 mm)	
Depth with fresh door open 90°	47 ⁹ / ₁₆ " (1208 mm)	
Width	23 ⁷ / ₁₆ " (595mm)	
Width with door open 90°	24 ⁹ / ₃₂ " (616.7 mm)	
AIR GAP CLEARANCES		
Each Side	¹³ / ₁₆ " (20.3 mm)	
Тор	1" (25.4 mm)	
Back	1" (25.4 mm)	





NOTE TO THE INSTALLER: All height, width and depth dimensions are shown in inches (as well as metric). Beko US Inc. reserves the absolute and unrestricted right to change product materials and specifications, at any time, without notice. Please visit our website www.blombergappliances.com or call 888-352-2356 to verify the latest specifications with final dimensional data and other details prior to installation and making a cutout. Applicable product limited warranty information may be found in accompanying product materials or you may contact your account manager for further details. Proper installation is the responsibility of the installer. Product failure due to improper installation is not covered under the Limited Warranty.

