

# Series 7 Frost Free Classic Fridge Freezer



Feature	In this product	Description
20 Year Compressor	✓	Samsung appliances offer outstanding peace of mind and long-lasting performance on Digital Inverter Compressors by providing a 20-year warranty - the industry's longest <sup>1</sup> .
5 Year Warranty	✓	Samsung freestanding Fridge Freezers are as durable as they are innovative. But just in case, we give you a 5 year warranty <sup>2</sup> .
AI Energy Mode	✓	Reduce your energy use by up to 10% <sup>3</sup> with AI Energy mode <sup>4</sup> .
All-Around Cooling	✓	Never lose your cool with All-Around Cooling. Keep food fresh, with everything from chicken to cucumbers being evenly chilled. Every item stays ideally cooled no matter where it's stored in the fridge.
Big Door Bin	✓	The Big Door Bin means more fridge storage for the best beverages. From tall bottles and cartons up to 4 pints in size, you can get it all in the door without a worry.
Cool Select+		Party ice cream or the Christmas turkey. When you need extra space, use the Smart Convertible Zone to switch between a fridge or a freezer, and control it with four temperatures.
Humidity Fresh+	✓	Experience advanced fridge temperature control with the Humidity Fresh+ drawer, letting you choose both the humidity and temperature to suit your chosen food and keep it fresh.
Metal Cooling		Keep food cool with the metal cooling plate, retaining the cold temperature and restoring any heat loss quickly.
Non Plumbed Water Dispenser	✓	Placing your Fridge Freezer nowhere near your water supply? These Water Dispensers don't need to be plumbed in.
Optimal Fresh+	✓	Keep food fresh with Optimal Fresh + box. Use as one large drawer, or split into two zones to store your meats separate from your veg, both at their ideal temperatures for maximum flavour.
Power Cool & Power Freeze	✓	Enjoy a rapid cooling performance. At the touch of a button, Power Cool blows intensely cold air into the fridge to quickly cool your groceries or favourite drinks. Power Freeze delivers a fast blast of cold air into the freezer. It's great for freezing or firming up frozen food and making ice.
Seamless & Sleek Design	✓	In need of a modern fridge? Sleek and cool, with flat streamlined doors, a recessed handle and chic water dispenser, this unit will satisfy all your needs and keep things looking cool.
SmartThings	✓	Receive helpful notifications, remote engineer assistance and monitor your energy usage all via the SmartThings app <sup>5</sup> .
SpaceMax™	✓	Now you can get the best of both worlds with SpaceMax™. Thin walls mean more space for food storage on the inside, while the outside size stays the same.
Total No Frost	✓	Wouldn't finding the ice cream be that bit easier with a frost free fridge freezer? Total No Frost prevents ice build-up, saving you the time and hassle of defrosting.
Twin Cooling Plus™		Wouldn't it be good if all your food in the fridge stayed really fresh? Samsung Twin Cooling Plus™ does exactly that with a precise fridge temperature control.
Water Dispenser		Enjoy a simple way to stay cool. A BPA free Water Dispenser is seamlessly integrated into the door with minimal controls. So you can get refreshingly chilled, filtered water without opening the fridge.
Wine Shelf		Make better use of your fridge with a multi functional wine shelf. Keep your wine and champagne perfectly chilled with the extra wide wine rack, so you're always ready for a special toast. And if that's not your style, the wide, flat shelf is great for storing pizza or large plates too.

1. As at May 2022. The 20 year parts warranty is only applicable to the digital inverter compressor on refrigerators sold in EU.  
 2. On selected products, available by redemption within 90 days of purchase, T&Cs apply.  
 3. Test results based comparing the factory setting temperature when using AI Energy mode and without using AI Energy mode. Results may vary based on usage conditions.  
 4. Available via SmartThings app on Android and iOS. A WiFi connection and a Samsung account are required.  
 5. Requires SmartThings App available on Android and iOS devices. An internet connection is required.

## Key Specifications

Y = Yes  
N = No

Product	RB38T655DS9/EU
Type	Freestanding
EAN	8806094990195
Warranty (Years)	5
Colour	Matte Stainless
Gross Capacity (L)	386
Cooling Technology	All-Around Cooling
Net Product Width (mm)	595
Net Product Height (mm)	2030
Net Product Depth (mm)	658
SmartThings / WiFi	Y
Plumbed / Non-Plumbed	Non-Plumbed

## General Specifications

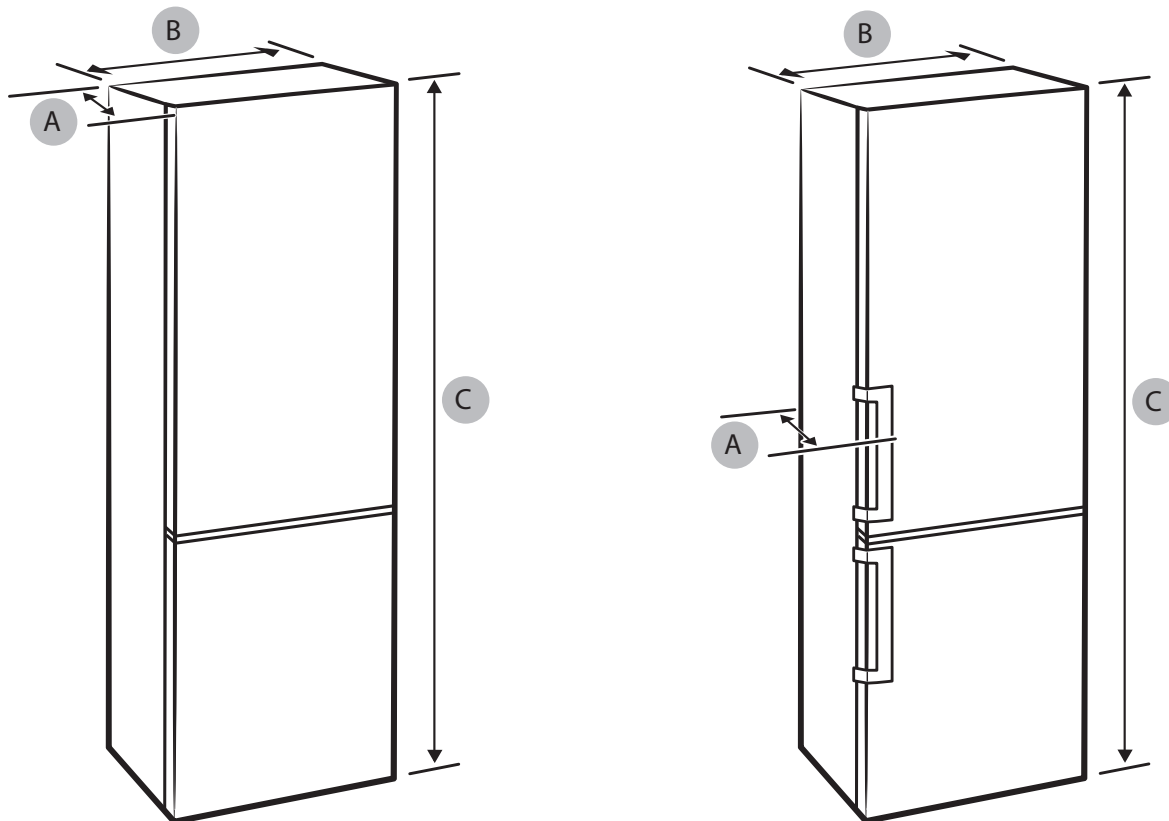
Net Product Weight (KG)	71
Box Width (mm)	595
Box Height (mm)	2030
Box Depth (mm)	658
Box Weight (KG)	74
No. of Doors	2
Fridge/Freezer Split	70.5/29.5
Door Hinge	Fixed
Reversible Door	Y
Shelf Type	Tempered Glass
Hot Stamping	Y
Rear Panel Material	Flame Retardant Metal Back
Energy Consumption (kWh/YR)	211
Noise (dB)	35
Noise grade	B
Climate Class	SN, N, ST, T
Family Hub™	N
Beverage Centre™	N
Food Showcase Door™	N
SpaceMax™	Y
Total No Frost	Y
Metal Cooling	N
Optimal Fresh+	Y
Smart Conversion™	N
Cool Select+	N
Flex Crisper+ (M+F)	N
Crisper+ (F+V)	N

Humidity Fresh	Y
Café Dispenser	N
Power Cool	Y
Power Freeze	Y
Compressor	Digital Inverter
Home Bar	N
Holiday Mode	Y
Recess height	2055
Recess depth	683
Recess width	695
Plug supplied	UK (3 Pin)
Plug amperage	3A
Hose length	-
<b>Fridge</b>	
Internal Temperature Range (°C)	1 ~ 7 °C
Storage capacity (L)	272
Refrigerant	R-600a
Number of shelves	4
Number of Fruit & Vegetable Drawers	2
Number of door compartments	4
Adjustable Humidity Drawer	Y
Adjustable shelves	Y
Interior light	Y
Interior light type	LED
Egg tray	Y
Wine rack	N
Dairy compartment	N
<b>Freezer</b>	
Internal Temperature Range (°C)	-20 ~ 5 °C
Freezer Position	Bottom
Storage Capacity (L)	114
Freezer * Rating	4
Power failure safe-storage time (Hours)	9 hours
Freezing capacity (kg/24H)	8
Number of storage Shelves	0
Number of storage Drawers	3
Number of storage Baskets	0
Number of door compartments	0
Interior light	N
Interior light type	-
Ice Producer	Y
<b>Water dispenser</b>	Y
<b>Ice dispenser</b>	N
<b>Crushed ice dispenser</b>	N
<b>Cubed ice dispenser</b>	N

# Technical Drawings

## Clearance



See the following figures and tables for space requirements for installation.



Model	Recess handle type			Bar handle type			Bespoke type	
	RB34T* RB3CT* RL34T* RB33B* RB34C* RL34C*	RB36T* RB3DT* RL36T* RB36C* RL36C*	RB38T* RB3ET* RL38T* RB38C* RL38C*	RB34T* RB3CT* RL34T*	RB36T* RB3DT* RL36T*	RB38T* RB3ET* RL38T*	RB34A* RL34A* RB34C* RL34C*	RB38A* RL38A* RB38C* RL38C*
Depth "A"	658			720			658	
Width "B"	595			595			595	
Overall Height "C"	1853	1935	2030	1853	1935	2030	1853	2030

(unit : mm)

# Energy Labels

 **ENERG** 



**SAMSUNG** RB38C655DS9


**A**  
**B**  
**C**  
**D** ← **D**  
**E**  
**F**  
**G**

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**211** kWh/annum

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 **114** L  **272** L

 **35** dB  
A**B**CD

2019/2016

 **ENERG** 



**SAMSUNG** RB38C655DS9


**A**  
**B**  
**C**  
**D** ← **D**  
**E**  
**F**  
**G**

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2019/2016