

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2016 with regard to energy labelling of refrigerating appliances

Supplier's name or trade mark: Samsung

Supplier's address: Public Contact, Samsung PO Box 12987 Blackrock Co.Dublin Ireland

Model identifier: RF23M8090SG

Type of refrigerating appliance:

Low-noise appliance:	No	Design type:	freestanding
Wine storage appliance:	No	Other refrigerating appliance:	No

General product parameters:

Parameter		Value	Parameter	Value
Overall dimensions (millimetre)	Height	1 777	Total volume (dm ³ or l)	625
	Width	908		
	Depth	742		
EEI		125	Energy efficiency class	F
Airborne acoustical noise emissions (dB(A) re 1 pW)		39	Airborne acoustical noise emission class	C
Annual energy consumption (kWh/a)		444	Climate class:	extended temperate, temperate, subtropical
Minimum ambient temperature (°C), for which the refrigerating appliance is suitable		10	Maximum ambient temperature (°C), for which the refrigerating appliance is suitable	38
Winter setting		No		

Compartment Parameters:

Compartment type	Compartment parameters and values			
	Compartment Volume (dm ³ or l)	Recommended temperature setting for optimised food storage (°C) These settings shall not contradict the storage conditions set out in Annex IV, Table 3	Freezing capacity (kg/24h)	Defrosting type (auto-defrost=A, manual defrost=M)

Pantry	No	-	-	-	-
Wine storage	No	-	-	-	-
Cellar	No	-	-	-	-
Fresh food	Yes	346,0	3	-	A
Chill	No	-	-	-	-
0-star or ice-making	Yes	11,0	-5	-	A
1-star	No	-	-	-	-
2-star	No	-	-	-	-
3-star	No	-	-	-	-
4-star	Yes	180,0	-19	8,6	A
2-star section	No	-	-	-	-
Variable temperature compartment	Fresh food	88,0	3	-	A
	Chill		-1	-	
For 4-star compartments					
Fast freeze facility			Yes		
Light source parameters:					
Type of light source			LED		
Energy efficiency class			G		
Minimum duration of the guarantee offered by the manufacturer: 24 months					
Additional information:					
Weblink to the manufacturer's website, where the information in point4(a) Annex of Commission Regulation (EU) 2019/2019 is found: https://www.samsung.com/support					