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 and Compliance Contact, Samsung PO Box 12987 Blackrock Co.Dublin Ireland

Model identifier: RS50N3903SA

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
Overal dimensions (millimetre)	Height	1 789	Total volume (dm³ or l)	535
	Width	912		
	Depth	716		
EEI		125	Energy efficiency class	F
Airborne acoustical noise emissions (dB(A) re 1 pW)		42	Airborne acoustical noise emission class	D
Annual energy consumption (kWh/a)		395	Climate class:	extended temperate, temperate, subtropical, tropical
Minimum ambient temperature (ºC), for which the refrigerating appliance is suitable		10	Maximum ambient temperature (ºC), for which the refrigerating appliance is suitable	43
Winter setting		No		

Compartment Parameters:

Compartment type		Compartment parameters and values			
		Compartment Volume (dm³ or l)	Recommended temperature setting for optimised food storage (ºC) 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	360,0	3	-	A
Chill	No	-	-	-	-
0-star or ice-making	No	-	-	-	-
1-star	No	-	-	-	-
2-star	No	-	-	-	-
3-star	No	-	-	-	-
4-star	Yes	158,0	-20	12,0	A
2-star section	Yes	17,0	-20	-	A
Variable temperature compartment	-	-	-	-	-

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	