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: RT46K6645SL

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	1 825	Total volume (dm³ or l)	455
	Width	700		
	Depth	726		
EEI		119	Energy efficiency class	F
Airborne acoustical noise emissions (dB(A) re 1 pW)		40	Airborne acoustical noise emission class	C
Annual energy consumption (kWh/a)		307	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	342,0	3	-	A
Chill	No	-	-	-	-
0-star or ice-making	No	-	-	-	-
1-star	No	-	-	-	-
2-star	No	-	-	-	-
3-star	No	-	-	-	-
4-star	No	-	-	-	-
2-star section	No	-	-	-	-
Variable temperature compartment	Fresh food	113,0	3	-	A
	4-star		-19	5,0	

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	