



Product Fiche

Model number	BU100.E
<b>TECHNICAL DATA</b>	
Power supply voltage	220-240V
Frequency (Hz)	50
Refrigerant	R600a
Current of product (A)	0.8
Total gross volume (l)	136
Total net volume (l)	135
Freezer net volume (l)	0
Refrigerator net volume (incl. fresh food comp.) (l)	135
Fresh Food Compartment Net Volume (l)	0
Freezing capacity (kg/24h)	0
Max storage time in freezer by power failure (h)	-
<b>PRODUCT PARAMETERS</b>	
Low-noise appliance	No
Design type	built in
Wine storage appliance	No
Other refrigerating appliance	Yes
Total volume	135
Energy efficiency class	F
Energy efficiency index (EEI)	124.8
Annual energy consumption (AE)	116.07
Standard annual energy consumption (SAE)	93.02
Auxiliary energy (Eaux)	0.000
Daily energy consumption at 16°C (E16)	0.162
Daily energy consumption at 32°C (E32)	0.474
Incremental defrost and recovery energy consumption at 16°C ( $\Delta E_{d-f16}$ )	0.000
Incremental defrost and recovery energy consumption at 32°C ( $\Delta E_{d-f32}$ )	0.000
Defrost interval at 16°C (td-f16)	0.0

Defrost interval at 32°C (td-f32)	0.0
Temperature rise time	-
Combi parameter	1.000
Door heat loss factor (D)	1.000
Load factor (L)	I
Anti-condensation heater type	
Climate class	subtropical
Airborne acoustical noise emissions [dB(A) re 1 pW]	40
Airborne acoustical noise emission class	C
Minimum ambient temperature for which the refrigerating appliance is suitable	16
Maximum ambient temperature for which the refrigerating appliance is suitable	38
Winter setting	No
Number of doors or compartments (whichever is lower)	I
Fast freeze facility (for 4-star compartments)	No
Type of light source	LED
Energy efficiency class - light source	G
<b>COMPARTMENT 1 PARAMETERS</b>	
Compartment type	Fresh Food
Compartment volume	135
Recommended temperature setting for optimised food storage	4
Freezing capacity	-
Defrosting type	Auto
Target temperature (Tc)	4
Thermodynamic parameter (rc)	1.00
Modelling parameter (Nc)	75
Modelling parameter (Mc)	0.12
Defrost factor (Ac)	1.00
Built-in factor (Bc)	1.02
<b>COMPARTMENT 2 PARAMETERS</b>	
Compartment type	/
Compartment volume	/
Recommended temperature setting for optimised food storage	/
Freezing capacity	/

Defrosting type	/
Target temperature (Tc)	/
Thermodynamic parameter (rc)	/
Modelling parameter (Nc)	/
Modelling parameter (Mc)	/
Defrost factor (Ac)	/
Built-in factor (Bc)	/
<b>LOGISTIC DATA</b>	
Net height (mm)	818
Net width (mm)	596
Net depth with handle (mm)	550
Gross height (mm)	880
Gross width (mm)	640
Gross depth (mm)	600
Gross volume (m <sup>3</sup> )	0.338
Net weight (kg)	28.5
Gross weight (kg)	31.5