

ATTRIBUTE NAME	UNIT	EN	
Client INDEX			
Name or trade mark:		Frecan	Frecan
Client model identifier:		58000	58001
Supplier's model no.		JC-60WD/HC	JC-145WD/HC
PRODUCT INFORMATION SHEET			
Type of refrigerating appliance:			
Low-noise appliance		No	No
Design type		Freestanding	Freestanding
Wine storage appliance		Yes	Yes
Other refrigerating appliance		No	No
General product parameters			
Height	mm	820	820
Width	mm	295	595
Depth	mm	575	575
Total volume	l	52	125
EEL	%	156	158
Energy efficiency class		G	G
Airborne acoustical noise emissions (dB(A) re 1 pW)	dB(A)	38	39
Airborne acoustical noise emission class		C	C
Annual energy consumption AE	kWh/a	123	133
Climate class		subtropical	Subtropical
Minimum ambient temperature for which the refrigerating appliance is suitable	°C	16	16
Maximum ambient temperature for which the refrigerating appliance is suitable	°C	38	38
Winter setting		Yes	Yes
Compartment 1 Parameters:			
Compartment type		Wine storage	Wine storage
Compartment Volume	l	52.0	125.0
Recommended temperature setting for optimised food storage	°C	12	12
Freezing capacity	kg/24h	-	-
Defrosting type		M	M
Compartment 2 Parameters:			
Compartment type			
Compartment Volume	l		
Recommended temperature setting for optimised food storage	°C		
Freezing capacity	kg/24h		
Defrosting type			
Compartment 3 Parameters:			
Compartment type			
Compartment Volume	l		
Recommended temperature setting for optimised food storage	°C		
Freezing capacity	kg/24h		
Defrosting type			
For 4-star compartments			
Fast freeze facility			
For wine storage appliances			
Number of standard wine bottles		16	45
Light source parameters:			
Type of light source		LED	LED
Energy efficiency class		N. A	N. A
ADDITIONAL INFORMATION TO BE INCLUDED IN THE TECHNICAL DOCUMENTATION			
General product specifications:			
Annual energy consumption AE (CAUTION: row 21)	kWh/a	123.00	132.86
Standard annual energy consumption SAE	kWh/a	78.74	84.00
EEL (%) (CAUTION: row 17)	%	156.2	158.2

Frecan	Frecan	Frecan	Frecan
58002	58003	58004	58005
JC-50WSN/HC	JC-78WDN/HC	JC-128WDN/HC	JC-198WDN/HC

No	No	No	No
Built-in	Built-in	Built-in	Built-in
Yes	Yes	Yes	Yes
No	No	No	No

455	595	885	1234
595	595	595	595
559	559	559	559
46	63	116	182
96	125	150	168
E	F	G	G
35	35	35	36
B	B	B	B
77	101	128	151
Subtropical	Subtropical	Subtropical	Subtropical
16	16	16	16
38	38	38	38
Yes	Yes	Yes	Yes

Wine storage	Wine storage	Wine storage	Wine storage
46.0	65.0	116.0	182.0
12	12	12	12
-	-	-	-
M	M	M	M

23	26	50	73

LED	LED	LED	LED
N. A	N. A	N. A	N. A

77.02	101.00	127.75	150.75
79.88	81.13	85.02	89.87
96.4	124.5	150.3	167.7

Temperature rise time	h	N. A	N. A	N. A	N. A	N. A	N. A
Combi parameter C		1	1	1	1	1	1
Door heat loss factor D		1	1	1	1	1	1
Load factor L		1	1	1	1	1	1
Climate class		subtropical	Subtropical	Subtropical	Subtropical	Subtropical	Subtropical
Anti-condensation heater type		none	none	none	none	none	none
Airborne acoustical noise emissions (dB(A) re 1 pW)	dB(A)	37.07	38.601	35.26	35.44	35.08	35.9
Additional product specifications for refrigerating appliances, except for low noise refrigerating appliances							
Daily energy consumption at 32° C E32	kWh/24h	0.57	0.615	0.35	0.432	0.59	0.715
Additional product specifications for low noise refrigerating appliances:							
Daily energy consumption at 25° C	kWh/24h			N. A			
Additional product specifications for wine storage appliances							
Internal humidity	%	50%-80%	50%-80%	50%-80%	50%-80%	50%-80%	50%-80%
Number of bottles		16	45	23	26	50	73
Compartment specifications:							
Compartment 1:							
Compartment type (CAUTION: row 27)		Wine storage	Wine storage	Wine storage	Wine storage	Wine storage	Wine storage
Target temperature Tc	°C	12	12	12	12	12	12
Compartment Volume	l	52.0	125.0	46.0	65.0	116.0	182.0
Freezing capacity	kg/24h	-	-	-	-	-	-
Thermodynamic parameter rc		0.6	0.6	0.6	0.6	0.6	0.6
Modelling parameter Nc		75	75	75	75	75	75
Modelling parameter Mc		0.12	0.12	0.12	0.12	0.12	0.12
Defrost factor Ac		1	1	1	1	1	1
Built-in factor Bc		1	1	1.02	1.02	1.02	1.02
Compartment 2:							
Compartment type (CAUTION: row 27)							
Target temperature Tc	°C						
Compartment Volume	l						
Freezing capacity	kg/24h						
Thermodynamic parameter rc							
Modelling parameter Nc							
Modelling parameter Mc							
Defrost factor Ac							
Built-in factor Bc							
Compartment 3:							
Compartment type (CAUTION: row 27)							
Target temperature Tc	°C						
Compartment Volume	l						
Freezing capacity	kg/24h						
Thermodynamic parameter rc							
Modelling parameter Nc							
Modelling parameter Mc							
Defrost factor Ac							
Built-in factor Bc							
Compartment n:							
Compartment type (CAUTION: row 27)							
Target temperature Tc							
Compartment Volume	l						
Freezing capacity	kg/24h						
Thermodynamic parameter rc							
Modelling parameter Nc							
Modelling parameter Mc							
Defrost factor Ac							
Built-in factor Bc							

The sum of the volumes of the chill compartment(s) and the unfrozen compartment(s)	1	52	125
The sum of the volumes of the frozen compartment(s)	1		

46	63	116	182