

Technical Documentation Household Refrigerating Appliance	Manufacturer:	Vestel Beyaz Eya Sanayi ve Ticaret A.Ş.
(Requirements from EN 62552:2020, Regulation (EU) 2019/2016, Regulation (EU) 2019/2019 and Framework Regulation (EU) 2017/1369)		

Supplier name:	ACADESA		
Model identifier:	TGVCNF18024		
Low-noise appliance:	No	Energy efficiency class:	E
Wine storage appliance:	No	Energy eff. index EEI (%) (Tested):	99,9
Other refrigerating appliance:	Yes	Standard annual energy consumption [kWh/a]:	224,78
Design type:	FREE STANDING	Climate class:	T/N
Number of external doors:	2	Min. Temperature*: [C]	16
Winter setting:	No	Max. Temperature*: [C]	43
Fast freeze facility:	Yes	Combi parameter:	1.54
Anti-condensation heater type:	n.a	Load factor:	1.0
		Door heat loss factor:	1.000

Overall dimensions [mm]:	H 1800	X	W 540	X	D 595
All appliances	Decl.	Tested	Wine coolers	Decl.	Tested
Total volume [L]:	269	269.5	Bottle capacity [pcs]:	n.a	n.a
			Internal Humidity(%):	n.a	n.a
			Temperature fluctuation test passed?	n.a	
			Relative humidity test passed?	n.a	

Compartments	Type	Defrosting type [auto=A, manual=M]	Freezing Capacity (kg/24h)	Volume [L]	Recommended (Target) temperature setting [C]	Storage test		Compartment parameters and values				
						High temp.	Low temp.	Thermodynamic parameter	Nc	Mc	Defrost factor (Ac)	Built-in factor (Bc)
1	Pantry	M	n.a	n.a	+17	n.a	n.a	0.35	75	0.12	1.00	n.a
2	Wine storage	M	n.a	n.a	+12	n.a	n.a	0.60	75	0.12	1.00	n.a
3	Cellar	M	n.a	n.a	+12	n.a	n.a	0.60	75	0.12	1.00	n.a
4	Fresh food	A	n.a	194.7	+4	Yes	Yes	1.00	75	0.12	1.00	1.00
5	Chill	M	n.a	n.a	+2	n.a	n.a	1.10	138	0.12	1.00	n.a
6	0-star/ice-making	M	n.a	n.a	0	n.a	n.a	1.20	138	0.15	n.a	n.a
7	1-star	M	n.a	n.a	-6	n.a	n.a	1.50	138	0.15	n.a	n.a
8	2-star	M	n.a	n.a	-12	n.a	n.a	1.80	138	0.15	n.a	n.a
9	3-star	M	n.a	n.a	-18	n.a	n.a	2.10	138	0.15	n.a	n.a
10	4-star	A	4.6	74.8	-18	Yes	Yes	2.10	138	0.15	1.00	1.00
11	2-star section	M	n.a	n.a	-12	n.a	n.a	1.80	138	0.15	n.a	n.a
12	Variable temperature comp.	M	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
13	The sum of the volumes of chill and the unfrozen compartment(s)			195								
14	The sum of the volumes of the frozen compartment(s)			75								

Energy consumption 16C ambient temperature	Tested
Incremental defrost and recovery energy consumption #Edf [Wh]:	49
Defrost interval #tdf [h]:	54.5
Daily energy consumption E16 [kWh/24h]:	0,365

Energy consumption 32C ambient temperature	Tested
Incremental defrost and recovery energy consumption #Edf [Wh]:	39.9
Defrost interval #tdf [h]:	27.3
Daily energy consumption E32 [kWh/24h]:	0,864

Energy consumption 25C ambient	Tested
Incremental defrost and recovery energy consumption #Edf [Wh]:	n.a
Defrost interval #tdf [h]:	n.a
Daily energy consumption E25 [kWh/24h]:	n.a

Auxiliary energy consumption [kWh/a]:	n.a
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Tested ☒

Calculated ☐

Annual energy consumption AE [kWh/a]:

Declared	Tested	Passed?
224	224,48	Yes

Other performance characteristics	Declared	Tested	Passed?
Temperature rise time [h]:	7.00	7.70	Yes
Freezing capacity [kg/24h]:	4.6	4.6	Yes
Noise emission [dB(A)]:	43	38,2	Yes
Noise emission class:	D	D	Yes
Ice-making capacity [kg/24h]:	n.a	n.a	n.a
Chill verification test	n.a	n.a	n.a

Circumvention	Case
Circumvention measures suspected?	No
Tests carried out to evaluate possible circumvention devices?	n.a

*Minimum/Maximum ambient temperature[C] for which the refrigerating appliance is suitable.

Additional information:

The References of the harmonised standards or other reliable accurate and reproducible methods applied:
A list of all equivalent models, including model identifiers: