

Household Freezer

Model no.: **BD 550 E - HAVO**

Item number	27120550141000
EAN number	5704704015449
Numbers per. 40' HC container	65
Type	Freestanding
Gross volume, ltr.	459
Nett volume, ltr.	459

Climate class	T
Energy Efficiency Class	E
Daily Energy Consumption (kWh/24)	0,77
Annual Energy Consumption (kWh)	282
Refrigerant (type/gram)	R600a/110
Cooling method (static/ventilated)	Static
Controller (mechanical/digital)	Mechanical
Length of power cord	1,8

Freezing capacity per 24/h, kg	/
Numbers of freezing stars	4
Temperature rise time hours	53
No frost	No
Able to be in a room temperature -15°C	/

Input effect, Watt	88
Power input, Volt/Hz	220-240/50
Noise level dB(A), re 1pW	50
Running AMPS	1,31

Numbers of baskets in freezer	3
Dimensions of baskets (HxWxD), mm	248 x 245 x 573
Baskets material	Wire

Internal light	LED
Watt bulb	1
LED controlpanel	No
Hinged lid type	White solid
Handle	Outside
External thermometer	No
Feets / castors	4/0

Control panel (inside/outside)	Outside
Super freeze function	No

Outside finish:

White



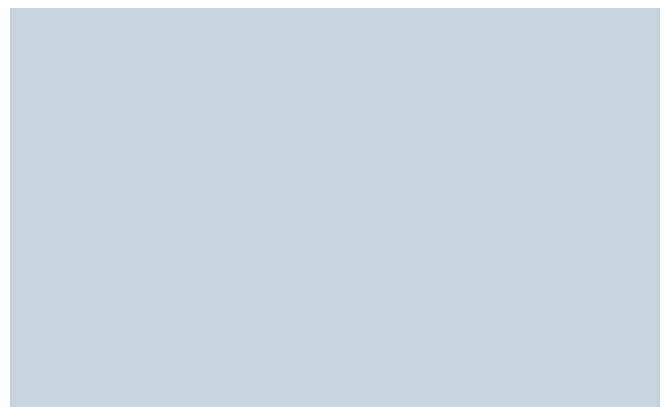
Product height, mm	850
Product wide, mm	1535
Product depth, mm	750

Packaging height, mm	890
Packaging wide, mm	1580
Packaging depth, mm	780

Inside dimensions (HxWxD), mm	672 x 1390 x 530
-------------------------------	------------------

Netto weight, kg	74.00
Gross weight, kg	84.00

Additional info:



Product information sheet - EU2016/2019

Model identification: Scancool BD 550 E - HAVO

Supplier's name or trade mark	Scancool
-------------------------------	----------

Type of refrigerating appliance:

Low-noise appliance: (Yes/No)	No	Design type: (built-in/freestanding)	Freestanding
Wine storage appliance: (Yes/No)	No	Other refrigerating appliance: (Yes/No)	No

Type of refrigerating appliance:

Overall dimensions, height mm	850	Total volume (dm ³ or l)	549
Overall dimensions, width, mm	1535		
Overall dimensions, depth, mm	750		
EEL	100	Energy efficiency class	E
Airborne acoustical noise emissions (dB(A) re1 pW)	50	Airborne acoustical noise emission class	D
Annual energy consumption (kWh/a)	282	Climate class:	T
Minimum ambient temperature (°C), for which the refrigerating appliance is suitable	16	Maximum ambient temperature (°C), for which the refrigerating appliance is suitable	43
Winter setting: (Yes/No)	No		

Compartment Parameters and value:

Compartment type	(Yes/No)	Compartment Volume (dm ³ or l)	Recommended temperature setting for optimised food storage (°C)	Freezing capacity (kg/24 h)	Defrosting type (auto/manual)
Pantry					
Wine storage					
Cellar					
Fresh food					
Chill					
0-star or ice- making					
1 star					
2 star					
3 star					
4 star	Yes	459	-18	21	Manual
2-star section					
Variable temperature compartment					

For 4-star compartments:

Fast freeze facility: (Yes/No)	No
--------------------------------	----

Light source parameters:

Lighting technology used: (LFL T5 HE / LFL T5 HO / LED / MIXED / OTHER)	LED
Energy efficiency glass (for the light source)	G
Minimum duration of the guarantee offered by the manufacturer, (month)	6
Additional information:	

Technical documentation

General description of the refrigerating model

Produktspecifikationer:

Annual energy consumption (kWh/a)	282	Auxiliary energy (kWh/a)	
Standard annual energy consumption (kWh/a)	253,59	EEl (%)	99,8
Temperature rise time (h)	53	Combi parameter	1
Door heat loss factor	1	Load factor	0,9
Anti-condensation heater type: (manual on-off/ambient/other/none)		None	

Additional product specifications for refrigerating appliances, except for low noise refrigerating appliances:

Daily energy consumption at 16°C (kWh/24h)		Daily energy consumption at 32°C (kWh/24h)	0,924
Incremental defrost and recovery energy consumption at 16°C (Wh)		Incremental defrost and recovery energy consumption at 32°C (Wh)	
Defrost interval at 16°C (h)		Defrost interval at 32°C (h)	

Additional product specifications for low noise refrigerating appliances:

Daily energy consumption at 25°C (kWh/24h)		Defrost interval at 25°C (h)	
--	--	------------------------------	--

Compartment specifications:

Compartment type	Compartment parameters and values					
	Target temperature (°C)	Thermodynamic parameter (rc)	Nc	Mc	Defrost factor (Ac)	Built-in factor (Bc)
Pantry						
Wine storage						
Cellar						
Fresh food						
Chill						
0-star or ice making						
1-star						
2-star						
3-star						
4-star	-18	2,1	138	0,15	1	1
2-star section						
Variable temperature compartment						

The references of the harmonised standards or other reliable accurate and reproducible methods applied:

A list of all equivalent models, including model identifiers:

		BD450E	BD550E	BD650E
Product identification				
Product description (Chest Freezer)		Chest Freezer	Chest Freezer	Chest Freezer
Cooling system: (K=Compressor / A=Absorbion)		K	K	K
Cooling system (Static / No Frost)		Static	Static	Static
Condensing system(S=static/F=condensing with fan)		S	S	F
Climate class (SN=+10 to +32°C,N= +16 to +32°C,ST=+16 to +38°C,T=+16 to +43°C)		SN,N,ST,T	SN,N,ST,T	SN,N,ST,T
Freezer star rating	0 to 4	*/**	*/**	*/**
Certifications (CE / ISO 9001/2 / LGA etc.)		CE	CE	CE
Key features				
Gross capacity	L	383	473	567
Total net capacity	L	368	459	560
Freezing capacity	kg/24h	17	21	26
Temperature rise time	h	51	53	55
Defrosting (Manual / Automatic)		Manual	Manual	Manual
Kind of coolant (R134a/R600a)		R600a	R600a	R600a
Foaming agent (R141b/C-P)		C-P	C-P	C-P
Technical data				
Voltage / frequency	V/Hz	220-240/50	220-240/50	220-240/50
Input power	W	90	94	115
Input current	A	1.2	1.31	1.31
Lenght of cable / incl. Plug	cm	180	180	180
Energy Consumption Class		E	E	E
Annual energy consumption	kWh/year	254	282	314
Energy consumption	kWh/24 h	0.626	0.696	0.775
Aesthetics				
Door Type (Flat / Curved)		Flat	Flat	Flat
Door External Thickness	mm	48	48	48
Door (lid) Number		1	1	1
Colours external (door and cabinet):		White	White	White
Door frame		White	White	White
Panel / Handle (w / b / g / s)		White	White	White
Equipment & accessories				
Inside cabinet walls (Aluminium/PCM)		Aluminium	Aluminium	Aluminium
Type of lid (Hinge / Counter balanced / Sliding)		Hinge	Hinge	Hinge
Lid thickness	mm	70/80	70/80	70/80
Walls thickness	mm	70	70	70
Handle (Integrated/External**)		External	External	External
Air valve		Option	Option	Option
Lock (Front/Lateral/Integrated with handle)***		Integrated with handle	Integrated with handle	Integrated with handle
Max angle with open lid	°	90	90	90
Number of separator (No./Transparent or White)		Without	Without	Without
Number of basket (Transparent plastic/White plastic/White wire / No.)		White wire/2	White wire/2	White wire/2
Defrost drain		With	With	With
Interior light		Option	Option	Option
Adjustable thermostat (Mechanical/Electrical)		Mechanical	Mechanical	Mechanical
Adjustable feets		4	6	6
Castors		Option	Option	Option
Product net dimensions				
Unit dimensions (W / D / H)	cm	127.5*75*85	153.5*75*85	180.5*75*85
Net weight	kg	56	72	79
Packing dimensions (W / D / H)	cm	132*78*89	158.0*78*89	185.0*78*89
Gross weight	kg	63	79	86
40' HC Container load	pcs	80	65	56