

Horizontal Display Freezers


Image				
Brand	ArcaBoa	Novum	Novum	AHT
Model	Dupla Topo DR	Line 601FF (no lighting)	601L (no lighting)	Macao 145 (U) ...
Other models	Dupla Topo R	Line 601FFL, Line 610FF (no lighting), Line 610FFL	610L (no lighting), 601L (with LED), 610L (with LED)	Macao 145 (-) ...
Electricity costs (€ in 8 years)	2294	2453	1862	3387
Total display area (m2)	0.65	0.8	0.82	0.84
Net volume (liters)	334	468	484	217
Storage temperature (°C)	-18...-23	-18...-23	-18...-23	-18...-23/ 0...+2/ +3...+15
Temperature class	L1 (-15...-18°C)	L1 (-15...-18°C)	L1 (-15...-18°C)	L1 (-15...-18°C)
Climate class	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)
Draft energy index	37.2	34.9	26.1	46.7
Energy (kWh/year)	1'434	1'533	1'164	2'117
Refrigerant	R290	R290	R290	R290
Cooling	Static	Forced-air	Static	Static/ Forced-air/ Forced-air
Countries available	EU	EU	EU	EU



Image				
Brand	AHT	JBG 2	Carrier	AHT
Model	Ibiza 145 (U) ...	Pamir Island / WNPA-1530-01 3L1-I-R290-CSS-I4E	Multinor 1530 G	Paris ECO 185 (U) ...
Other models	Ibiza 145 (-) ...	with lighting		Paris ECO ... : 185 (-), 180 (U), 180 (-), 175 (U), 175 (-), 145 (U), 145 (-)
Electricity costs (€ in 8 years)	3680	3563	1928	3182
Total display area (m ²)	0.86	1.02	1.03	1.04
Net volume (liters)	342	223	242	529
Storage temperature (°C)	-18...-23/ 0...+2/ +3...+15	-21...-25	-18...-23	-18...-23/ 0...+2/ +3...+15
Temperature class	L1 (-15...-18°C)	L1 (-15...-18°C)	3H	L1 (-15...-18°C)/S/S
Climate class	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)
Draft energy index	49.9	43.0	23.1	37.9
Energy (kWh/year)	2'300	2'227	1'205	1'989
Refrigerant	R290	R290	R290	R290
Cooling	Static/ Forced-air/ Forced-air	Forced-air	Forced-air	Static/ Forced-air/ Forced-air
Countries available	EU	EU	EU	EU

Image				
Brand	AHT	Novum	Liebherr	Liebherr
Model	Manhattan ECO 175 (U) ...	Aran 806 SC	STEm 872	STEs 772
Other models	Manhattan ECO 175 (-) ...		SGTEm 872	SGTEs 772
Electricity costs (€ in 8 years)	4016	4594	2398	2366
Total display area (m ²)	1.08	1.14	1.19	1.19
Net volume (liters)	605	742	550	497
Storage temperature (°C)	-18...-23/ 0...+2/ +3...+15	-18...-25	-18...-23	-18...-23
Temperature class	L2 (-12...-18°C)	L1 (-15...-18°C)	L1 (-15...-18°C)	L1 (-15...-18°C)
Climate class	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)
Draft energy index	46.5	44.7	25.9	25.6
Energy (kWh/year)	2'510	2'871	1'499	1'479
Refrigerant	R290	R290	R290	R290
Cooling	Static/ Forced-air/ Forced-air	Forced-air	Static	Static
Countries available	EU	EU	EU	EU

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Image				
Brand	AHT	AHT	AHT	AHT
Model	Athen XL ECO 175 (-) ...	Miami ECO 185 (U) L ...	Macao 210 (U) ...	Ibiza 210 (U) ...
Other models		Miami ECO ...: 185 (-), 210 (U), 210 (-), 250 (U) L, 250 (-)	Macao 210 (-) ...	Ibiza 210 (-) ...
Electricity costs (€ in 8 years)	3797	4038	3797	4789
Total display area (m2)	1.25	1.26	1.26	1.3
Net volume (liters)	709	547	338	561
Storage temperature (°C)	-18...-23	-18...-23	-18...-23/ 0...+2/ +3...+15	-18...-23/ 0...+2/ +3...+15
Temperature class	L1 (-15...-18°C)	L1 (-15...-18°C)	L1 (-15...-18°C)	L1 (-15...-18°C)
Climate class	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)
Draft energy index	39.5	41.8	39.3	48.4
Energy (kWh/year)	2'373	2'524	2'373	2'993
Refrigerant	R290	R290	R290	R290
Cooling	Static	Static/ Forced-air/ Forced-air	Static/ Forced-air/ Forced-air	Static/ Forced-air/ Forced-air
Countries available	EU	EU	EU	EU


Image				
Brand	AHT	Liebherr	Liebherr	Liebherr
Model	Sydney XL 213 (-) ...	STm 972	STs 872	ST 1122
Other models	Sydney XL ... : 213 (U), 223 (U), 223 (-), 230 (-), 250 (U), 175 XL (U), 175 XL (-), 210 XL (U), 210 XL (-), 250 XL (U), 250 XL (-)	SGTm 972	SGTs 872	SGT 1122, STE 1122
Electricity costs (€ in 8 years)	3738	2627	2594	3117
Total display area (m2)	1.39	1.4	1.4	1.41
Net volume (liters)	677	664	601	540
Storage temperature (°C)	-18...-23	-18...-23	-18...-23	-19...-21/ +2...+4
Temperature class	L1 (-15...-18°C)	L1 (-15...-18°C)	L1 (-15...-18°C)	L1 (-15...-18°C)
Climate class	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)
Draft energy index	35.9	25.1	24.8	29.7
Energy (kWh/year)	2'336	1'642	1'621	1'948
Refrigerant	R290	R290	R290	R290
Cooling	Static	Static	Static	Static/ Forced-air/ Forced-air
Countries available	EU	EU	EU	EU







Image				
Brand	Novum	ArcaBoa	AHT	Inefficient model
Model	Grand Cayman 1008 SC (no lighting)	Super 2 DR	Paris ECO 250 (U) ...	
Other models	Grand Cayman 1008 SC-LED, Grand Cayman 1008 EOA (no lighting), Grand Cayman 1008 EOA-LED	Super 2 R	Paris ECO ... : 250 (-), 210 (U), 210 (-)	
Electricity costs (€ in 8 years)	3504	3504	3766	6717
Total display area (m2)	1.48	1.49	1.54	1.56
Net volume (liters)	830	580	770	893
Storage temperature (°C)	-18...-23	-18...-23	-18...-23/ 0...+2/ +3...+15	-18...-25
Temperature class	L1 (-15...-18°C)	L1 (-15...-18°C)	L1 (-15...-18°C)/S/S	L1 (-15...-18°C)
Climate class	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)
Draft energy index	32.1	31.9	33.4	59.0
Energy (kWh/year)	2'190	2'190	2'354	4'198
Refrigerant	R290	R290	R290	R507
Cooling	Forced-air	Static	Static/ Forced-air/ Forced-air	Static
Countries available	EU	EU	EU	EU

Image				
Brand	Liebherr	Liebherr	Liebherr	AHT
Model	STs 1072	STm 1172	ST 1322	Athen XL ECO 250 (U) ...
Other models	SGTs 1072	SGTm 1172	SGT 1322	Athen XL ECO... : 250 (-), 210 (U), 210 (-), 207 (U), 207 (-)
Electricity costs (€ in 8 years)	2712	2851	3688	5203
Total display area (m2)	1.68	1.68	1.71	1.86
Net volume (liters)	740	816	669	1025
Storage temperature (°C)	-18...-23	-18...-23	-19...-21/ +2...+4	-18...-23/ 0...+2/ +3...+15
Temperature class	L1 (-15...-18°C)	L1 (-15...-18°C)	L1 (-15...-18°C)	L1 (-15...-18°C)
Climate class	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)	3 (25°C, 60% RH)
Draft energy index	22.5	23.6	30.1	39.7
Energy (kWh/year)	1'695	1'782	2'305	3'252
Refrigerant	R290	R290	R290	R290
Cooling	Static	Static	Static/ Forced-air/ Forced-air	Static/ Forced-air/ Forced-air
Countries available	EU	EU	EU	EU

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Image				
Brand	ArcaBoa	ArcaBoa		
Model	Super 2.5 DR	Dupla 2.2 DR		
Other models	Super 2.5 R	Dupla 2.2 R		
Electricity costs (€ in 8 years)	4205	5549		
Total display area (m ²)	1.9	2.65		
Net volume (liters)	750	1255		
Storage temperature (°C)	-18...-23	-18...-23		
Temperature class	L1 (-15...-18°C)	L1 (-15...-18°C)		
Climate class	3 (25°C, 60% RH)	3 (25°C, 60% RH)		
Draft energy index	31.6	31.4		
Energy (kWh/year)	2'628	3'468		
Refrigerant	R290	R290		
Cooling	Static	Static		
Countries available	EU	EU		