

## MACAO

### All round visibility booster

#### Uniting latest technology and brilliant design

- › Extremely low energy consumption due to RPM regulated compressor technology and electronic energy-saving fan
- › Use of natural and efficient refrigerant R-290 (propane)
- › AHT e-conomize: Additional energy saving potential due to extensive optimization of technology and construction
- › Convincingly efficient: the island chest freezer and chiller MACAO impresses with smart, up-to-date technical features, maximum energy efficiency and a new dimension of sales potency
- › Sales-boosting product visibility thanks to glass panels on all four sides
- › Improved ease of use thanks to semi-automatic defrosting and easy-to-clean plastic bin
- › Attractive LED interior lighting
- › Robust, smooth-running, single-piece and fully extrusion-coated glass sliding lids (lockable)



MACAO				100_EU_403755	145_EU_403756	210_EU_403757	
Classification acc. EN 23953-2				L1			
Climate class acc. EN 23953-2				3			
Energy efficiency index EEI				54,3	46,9	40,7	
Use				Display & Sale			
Dimensions	Gross content			I	338	500	763
	Net content			I	156	241	362
	Total display area (TDA)			m²	0,49	0,76	1,13
	Length	Outside	mm	999	1.455	2.100	
		Inside	mm	872	1.328	1.973	
	Depth	Outside	mm	850			
		Inside	mm	723			
	Height	Outside	front	mm	900		
		Outside	rear	mm	925		
		Inside	front	mm	523		
		Inside	rear	mm	523		
	Stacking height	front	mm	280			
		rear	mm	280			
Net weight				kg	103	122	167
Gross weight				kg	126	130	175
Operation range	Ambient temperature	Min.	°C	16			
		Max.	°C	25			
	Relative humidity		%	60 or less			
	Product temperature	Min.	°C	-23			
		Max.	°C	-18			
	Sound pressure in 1m distance			dB(A)	43,6		
	Blowing agent			R-601 (HC) GWP 5			
	Daily energy consumption	Edaily	kWh/day	5,40	6,10	7,00	
Annual energy consumption	AE	kWh/a	1.971,00	2.226,50	2.555,00		
HVAC	Rejected heat capacity			W	225	254	292
	Dehumidification			Liter/day	0		
Refrigerant	Type			R-290			
	GWP			3			
	Charge			g	70	100	110
	Max. allowable operating pressure			bar	30		
Power supply	Voltage			V	220-240		
	Frequency			Hz	50		
	Nominal power acc. EN 60335-2-89			W	400		
	Nominal power during defrost			W	900		
	Nominal current during defrost			A	3,9		
	Nominal power LED			W	17	25	34
	Fuse protection			RCBO, 30mA, C16			
	Defrost heater power			W	0		
	Cord length			mm	2.400		

(1) - Energy test results are declared for climate class 3, test procedure according to EN 23953-2 (initial door openings, 12h LED switched on with door openings, one defrost per day)

(2) - With process-related interior fitting