

POLAR MAX



REACH IN Refrigeration Series

POLAR MAX



High Efficiency

Reduced energy consumption



Build Quality

Reliable operation



Temperature Range

-22°C to -18°C



Smart Control

Digital Controller



Cooling System

Even temperature distribution



Adjustable Storage

Flexible storage space



Auto Defrost

Reduced maintenance



Mobility

Castors with brake



TEMPERATURE RANGE

-22°C
-18°C

CAPACITY

450 L

DIMENSIONS (mm)

600 × 810 ×
1925

REFRIGERANT

R290

POWER

220 V / 60 HZ

SHELVES

3 shelves

DOORS

1 door

EFFICIENCY

3.54 kWh
24h



POLAR MAX

Model	POLAR MAX 1D L 3 LT 06 L 2 P	POLAR MAX 1D L 6 LT 06 L 2 P
Overall Dimensions (mm)	680*810*2010	680*810*2010
Packing Dimensions (mm)	710*840*2090	710*840*2090
Capacity (L)	600	600
Cooling System	Air Cooling	Air Cooling
Temperature Range (°C)	-2~-10	-18~-22
Compressor	Cubigel	Secop/Embraco
Thermostat	CAREL	CAREL
Refrigerant	R290	R290
Evaporator	Copper-Aluminum Fin Type Evaporator	Copper-Aluminum Fin Type Evaporator
Condenser	Copper-Aluminum Fin Type Condenser	Copper-Aluminum Fin Type Condenser
Frame Heater	No	Yes
Middle Rail Heater	No	Yes
Defrost Heater Tube	No	Yes
Internal Light	Control Panel LED Light	Control Panel LED Light
Door Assembly	Self-closing Door	Self-closing Door
Number of Shelves	3	6
Adjustable Feet	Caster Wheels	Caster Wheels
Packaging Type	Standard Carton + Wooden Pallet	Standard Carton + Wooden Pallet
Material	Outside/Inside SS304	Outside/Inside SS304
Ex-works(USD)	614	684
CDU separated package(USD)	37	37

NOMENCLATURE

POLAR MAX							
2D	L	4	LT	06	R	2	P
DOORS	DEPTH (mm)	SHELVES	CATEGORY	LENGTH (mm)	HEIGHT (mm)	REFRIGERANT	MODULE
1D 2D	E = 810 L = 840	3 4 5 6	LT MT	06 = 680 13 = 1340	R = 2010	1 = R290 2 = R404	P = Plug in

