

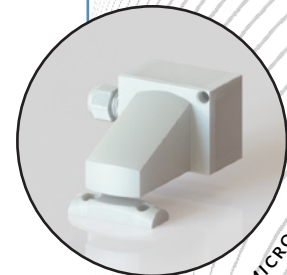
Wall saddle monoblock medium temperature MOD. IPAM401B ❄️



Accessories
Included



LED LIGHT



MAGNETIC DOOR MICRO-SWITCH

Table of cooling capacities in W and in cold room m³ - MOD. IPAM401B - R290



AMBIENT T.	5 °C		2 °C		0 °C		-2 °C		-5 °C	
	W	m3	W	m3	W	m3	W	m3	W	m3
25 °C	1200	19,4	1116	15,5	1061	11,6	1007	9,7	929	7,7
32 °C	1124	12,6	1044	10,3	991	8,0	940	6,8	866	5,5
38 °C	1055	9,6	977	7,9	927	6,3	877	5,3	805	4,3
43 °C	997	6,6	923	5,6	875	4,5	827	3,8	758	3,1

Technical data

Model	IPAM401B
Serie	Monoblock (400)
Mounting	Wall
Sound	31,6 dBA 10m
Application	MBP
Expansion	Valve
Defrost	Hot gas
PED CAT.	Art. 4,3
Refrigerant	≤ 150g R290

Dimensions

Width W	400 mm
Depth P	922 mm
Height H	800 mm
Net weight	47 kg

Absorption

Power consumption	520 W
Current consumption	2,8 A (4 A)

Condenser

Condensation	Air
Number of fan-motors	1
Diameter	254 mm
Air flow	750 m ³ /h

Evaporator

Number of fan-motors	1
Diameter	254 mm
Air flow	800 m ³ /h
Air throw	6,5 m

Compressor

Type	Hermetic
Compr. Number	1 (NEU6214U)
Brand	EMBRACO
Voltage	220-240/1/50
Displacement	12.11 cm ³

Technical features (standard)

- Structure in zinc-plated metal sheet coated with epoxy primer and powder (RAL 9003);
- Easily removable front cover to facilitate both verification and maintenance operations;
- Internal arrangement of components designed to facilitate their maintenance;
- Hermetic compressors with thermal motor protection;
- Heat exchangers with striped copper and aluminium pipes;
- Air condensation;
- Air evaporation;
- Thermostatic valve expansion;
- Programmable hot gas defrosting;
- Heating cable for condensate drain in both NT and LT;
- Stainless steel tray for condensed water evaporation equipped with a copper coil with cataphoresis coating and an overflow exhaust pipe;
- High-pressure safety pressure switch (automatic reset/fixed setting);
- Electronic control unit;
- Programmable electronic board with touch control display;
- Control unit designed for remote management via Wi-Fi module (optional);
- Cold room light with cable L=2,5m;
- Magnetic micro-switch with cable L=2,5m;
- Power cable L=2,5m;
- Packaging with wooden pallet and cardboard (included)

Optional on request

- Plug-in kit th.100 mm without hooks 400 series;
- Plug-in kit th.60 mm with hooks 400 series;
- Plug-in kit th.80 mm with hooks 400 series;
- Plug-in kit th.100 mm with hooks 400 series;
- Plug-in kit th.120 mm with hooks 400 series;
- Plug-in kit th.140 mm with hooks 400 series;
- Low-pressure switch (automatic reset/fixed setting);
- Wi-Fi module for remote management;
- Compressor crankcase heater;
- Winter set;
- Remote control panel with cable of 5/10/15/20m; Length increase for machine's power cables, light cable and door micro-switch cable (5/10/15/20m);
- Voltage monitor for three-phase application;
- Cataphoresis treatment on evaporator and/or condenser;
- Packaging with wooden cage.