

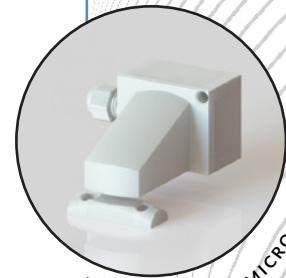
Wall saddle monoblock low temperature MOD. IPAL802B ❄️



Accessories
Included



LED LIGHT



MAGNETIC DOOR MICRO-SWITCH

Table of cooling capacities in W and in cold room m³ - MOD. IPAL802B - R290

COLD ROOM T.

AMBIENT T.	-15 °C		-20 °C		-25 °C	
	W	m3	W	m3	W	m3
25 °C	2741	59,6	2337	37,2	1965	23,2
32 °C	2537	46,9	2157	29,0	1807	18,4
38 °C	2310	36,4	1939	22,4	1599	13,8
43 °C	2155	25,8	1802	15,7	1479	9,2

Technical data

Model	IPAL802B
Serie	Monoblock (800)
Mounting	Wall
Sound	42,3 dBA 10m
Application	MBP
Expansion	Valve
Defrost	Hot gas
PED CAT.	Art. 4,3
Refrigerant	≤ 150g R290

Dimensions

Width W	800 mm
Depth P	1154 mm
Height H	800 mm
Net weight	101 kg

Absorption

Power consumption	1800 W
Current consumption	9,8 A

Condenser

Condensation	Air
Number of fan-motors	2
Diameter	300 mm
Air flow	2400 m ³ /h

Evaporator

Number of fan-motors	2
Diameter	300 mm
Air flow	2400 m ³ /h
Air throw	8 m

Compressor

Type	Hermetic
Compr. Number	2 (NT2210U)
Brand	EMBRACO
Voltage	220-240/1/50
Displacement	27,8 cm ³

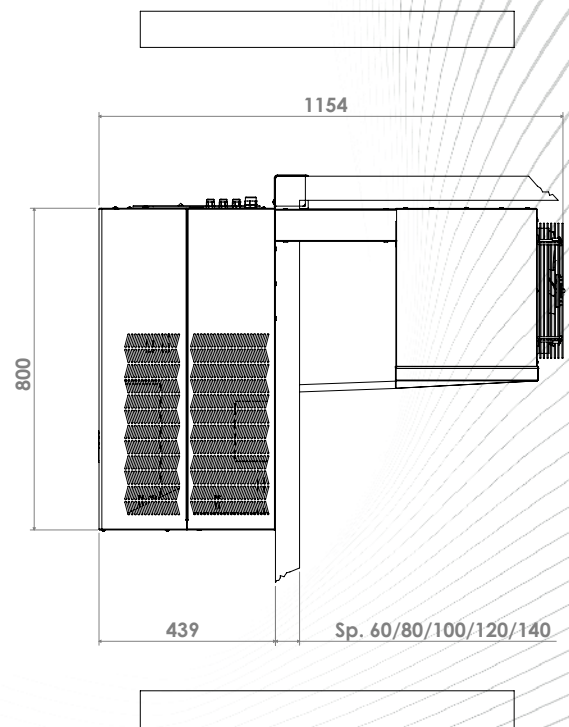
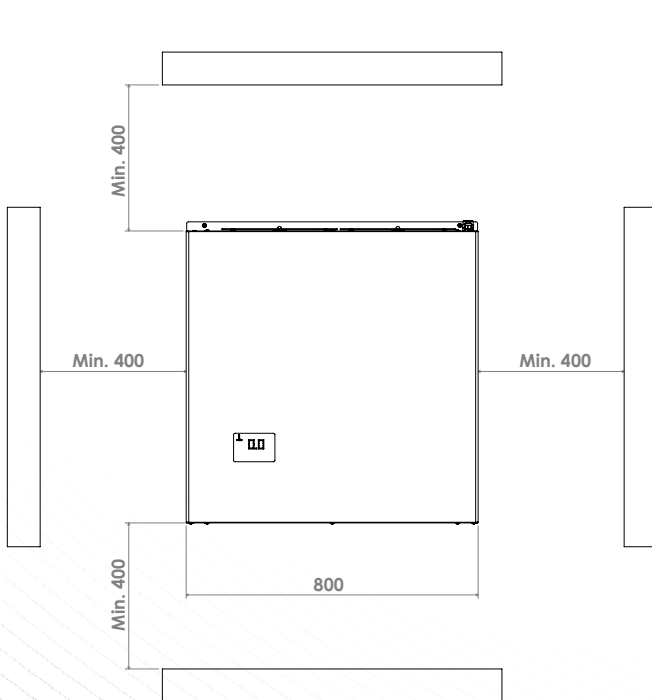
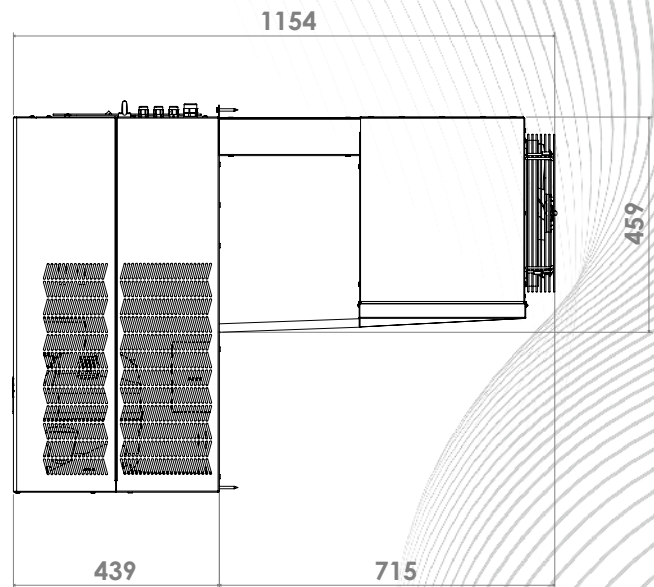
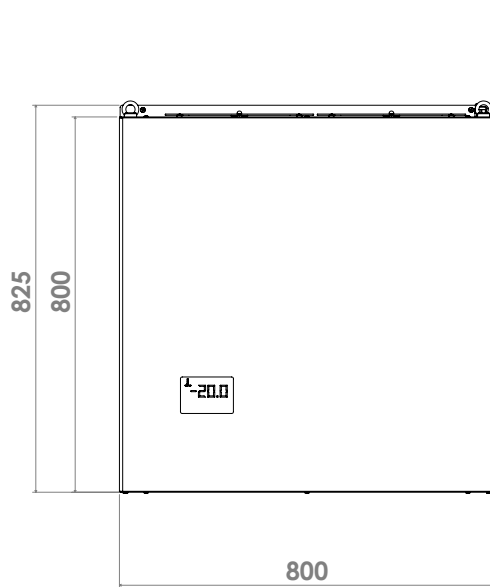
Technical features (standard)

- 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)

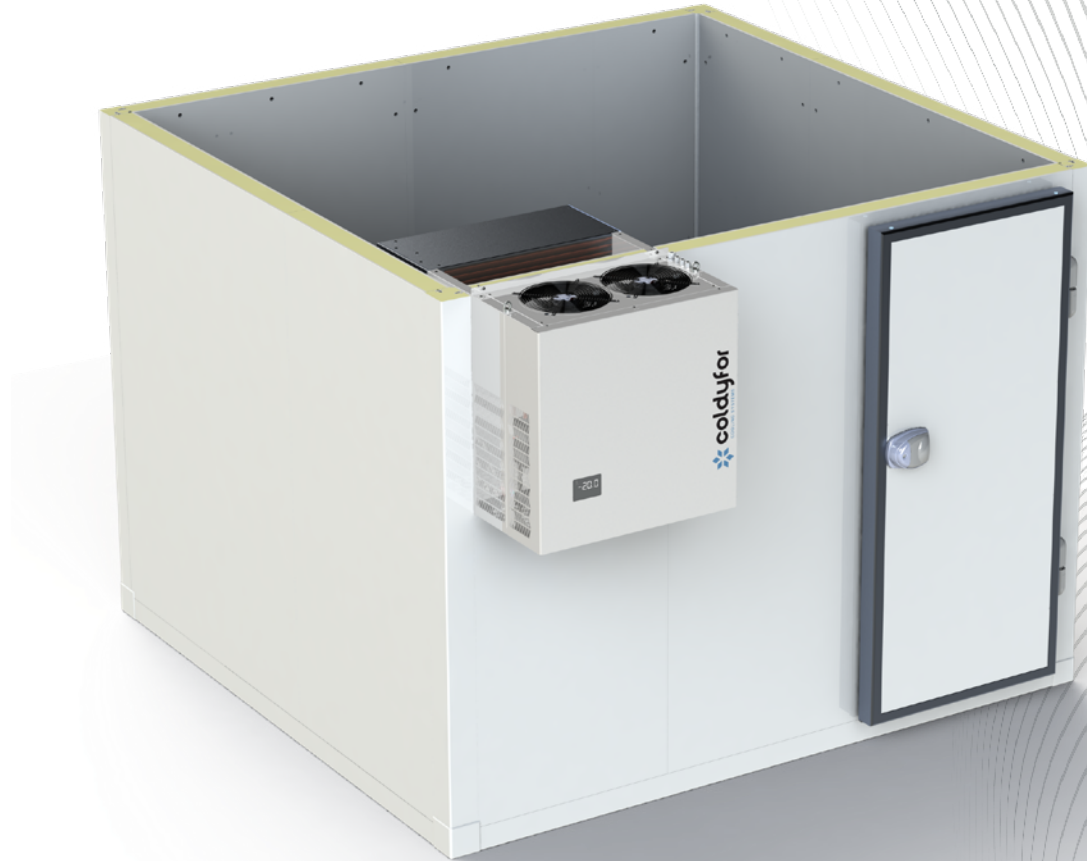
Optional on request

- Plug-in kit th.100 mm without hooks 800 series;
- Plug-in kit th.60 mm with hooks 800 series;
- Plug-in kit th.80 mm with hooks 800 series;
- Plug-in kit th.100 mm with hooks 800 series;
- Plug-in kit th.120 mm with hooks 800 series;
- Plug-in kit th.140 mm with hooks 800 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.

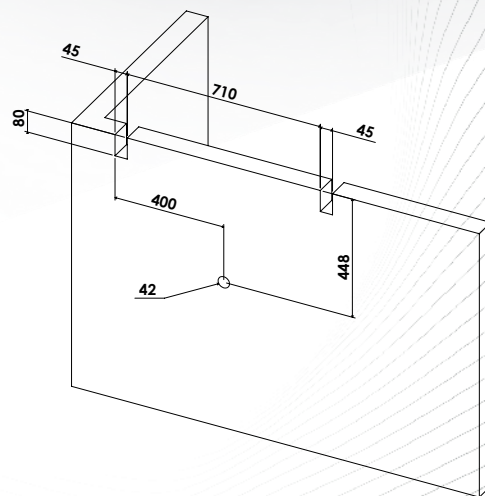
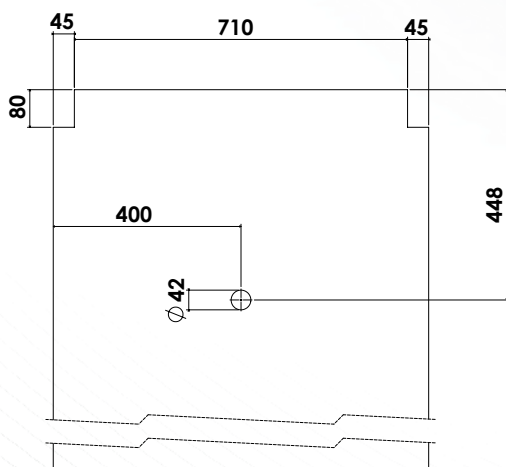
800 series *wall monoblock dimensions*



800 series wall monoblock "SADDLE" version (STANDARD)



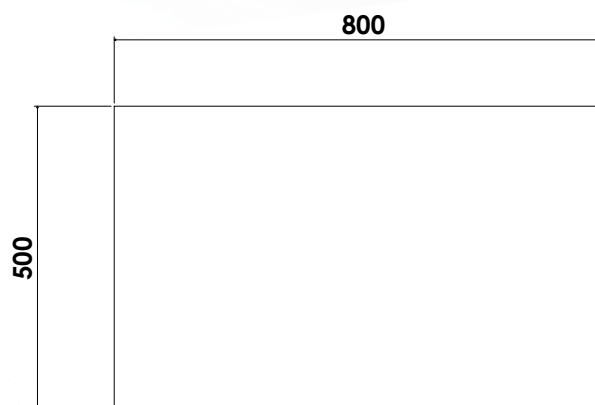
Hole size in the cold room panel



800 series wall monoblock "PLUG-IN" version (OPTIONAL)



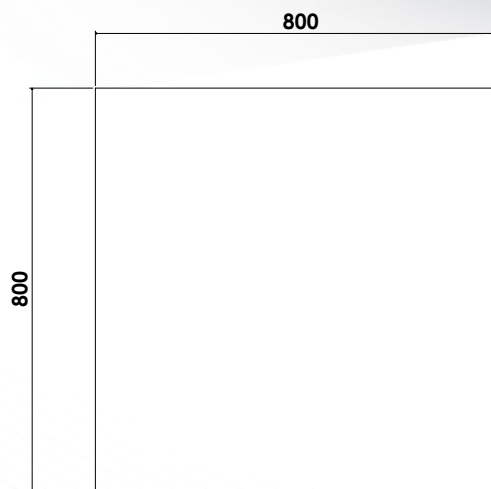
Hole size in the cold room panel



800 series wall monoblock "PLUG-IN WITH HOOKS" version (OPTIONAL)



Panel with hooks dimensions



Packaging dimensions for wall monoblock

