

PDB145T001F

General-purpose Split Bi-temperatures especially conceived for use in positive and negative storage

Autonomous monobloc fitted with body with built-in electrical equipment box for an industrial application of rooms of means and/or great volumes.

Refrigerating capacity / Coldroom volume **T° ext. +35°C**

T°Room +5°C	10429 W
T°Room +0°C	9240 W
T°Room -20°C	7232 W
T°Chambre -25°C	6074 W

Refrigerating capacity / Coldroom volume **T° ext. +40°C**

T° Room +5°C	9619 W
T° Room +0°C	8485 W
T° Room -20°C	6568 W
T° Room -25°C	5438 W

Technical Data

Voltage	400 V / 3N~/ 50 Hz
Power nominal absorption	8.3 kW
Intensity nominal absorption	18.2 AMP
Mass	286 KG + 75 KG
Air Volume Condenser	4850 m³
Air volume évaporateur	5000 m³
Air throw	20 m
Defrost Heater	7200 W

Group fitted with body envisaged for installation with external with built-in electrical equipment box,
Semi hermetic Compressor 7.5 cv equipped with integral protection,
Industrial cubic Evaporator with great removable spaces,
Relaxation of gas by thermostatic pressure reducer,
Ventilators high-output helicoid condensers and low noise level,
De-icing cyclic electric automatic completion,
Control of the pressure of condensation,
Winnow solenoid of line,
Indicator of liquid, tank of liquid with preload R404A,
Electromechanical thermostat of regulation integrated in the electrical equipment box.

OPTIONS:

Electronic Variator speed of the rotors condenser,
Condensation with water,
Panel of control separate (for one or more machines assembled in the same room), Relay of control of the supply voltage.