

MDB251TD01F

Industrial horizontal Split unit for rooms of means and great volumes.

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	31899 W / 679 m ³
T°Room +0°C	28191 W / 591 m ³
T°Room -5°C	24476 W / 504 m ³

Refrigerating capacity / Coldroom volume

T° ext. +40°C

T° Room +5°C	29743 W / 628 m ³
T° Room +0°C	26293 W / 546 m ³
T° Room -5°C	22838 W / 459 m ³

Technical Data

Voltage	400 V / 3N~/ 50 Hz
Power nominal absorption	16.3 kW
Intensity nominal absorption	35.8 AMP
Mass	503 KG + 180 KG
Air Volume Condenser	13700 m ³
Air volume évaporateur	13700 m ³
Air throw	25 m
Defrost Heater	17550 W

Group fitted with body envisaged for installation with external with built-in electrical equipment box,
Semi hermetic compressor 20 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.

