

MDB735BR01F

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	71634 W / 2053 m ³
T°Room +0°C	63313 W / 1793 m ³
T°Room -5°C	54958 W / 1535 m ³

Refrigerating capacity / Coldroom volume

T° ext. +40°C

T° Room +5°C	66828 W / 1903 m ³
T° Room +0°C	58994 W / 1751 m ³
T° Room -5°C	51170 W / 1419 m ³

Technical Data

Voltage	400 V / 3N~/ 50 Hz
Power nominal absorption	37.6 kW
Intensity nominal absorption	82.5 AMP
Mass	1340 KG + 680 KG
Air Volume Condenser	33300 m ³
Air volume évaporateur	30900 m ³
Air throw	39 m
Defrost Heater	24720 W



Group fitted with body envisaged for installation with external with built-in electrical equipment box,
Semi hermetic compressor 40 cv equipped with integral protection,
Cast solid evaporator on feet industrialist with blowing by tubes,
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.