



1

Number
of
stages



R448A

245

Design Flow
Capacity
[kW]

227

Absorbed
power
[kW]

-35/+45

Evaporating/
condensing
temp. [°C]

Fixed

Speed

J

Series

The R448A unit is installed, as refrigeration unit, to liquefy carbon dioxide (CO₂).

The package has been designed in Mayekawa Europe and assembled in its workshop according to the PED rules.

Compressor	F220JM-VE
Capacity	254 kW
Refrigerant	R448A
Evaporating T / Condensing T	-35°C / +45°C
EM installed	280 kW 690V/3Ph/50Hz
Codes:	JIS – ASME B31.5
Installation:	Indoor - Non Hazardous Area
Final Destination:	Israel
Delivery	05/2022



Special Configurations

- Local JB.
- Electrical motor suitable for D.O.L.
- Fixed speed
- Footprint LxWxH 4.000 x 2.200 x 3.060 mm
- Weight 10.000 kg

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