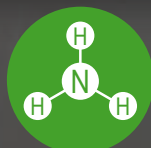




1

Number
of
stages



Ammonia

735

Design Flow
Capacity
[kW]

413

Absorbed
power
[BkW]

-32/+42

Evaporating/
condensing
temp. [°C]

2.950

Speed
[rpm]

J

Series

The Ammonia unit is installed, as refrigeration unit, to liquify carbon dioxide (CO₂).

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

Compressor	280JM-VE
Capacity	735 kW
Refrigerant	Ammonia
Working conditions	-32/+42°C
EM installed	500 kW 400V/3ph/50Hz IE4
Codes:	JIS – ASME B31.5
Installation:	Indoor - Non Hazardous Area
Final Destination:	Germany
Delivery	03/2023



Special Configurations

- Local JB.
- Electrical motor suitable for D.O.L. IE4
- Oil pump motor IE4.
- Fixed speed
- Footprint LxWxH 4800x2.200x3.100
- Weight 11.500 kg
- Variable Vi



LCH 03.2023



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