



**2**

Number  
of  
stages



Biogas

**3.500**

Design Flow  
capacity  
(Nm<sup>3</sup>/h)

**560**

Absorbed  
power  
(kW)

**1,05÷  
17,5**

Suction/Discharge  
Pressure  
[Bar A]

**1.750÷  
3.550**

Speed  
(rpm)

**C**

Series

Compound biogas unit to increase biogas pressure before its upgrading to biomethane.

The package has been designed in Mayekawa USA and assembled in USA workshop.

Compressor	3225 SSC-LBM
Capacity	3500 Nm <sup>3</sup> /h at 0.15 barG
Gas Handled	Biogas
Working conditions	0.05÷9.5 barG
EM installed	900 HP 670 kW 480V/3ph/60 Hz for VFD
Codes:	JIS - ASME VIII - ASME B31.3 - NEC505
Final Destination:	USA
Delivery	02/2023



## Special Configurations

- Compound compression system
- Local JB
- Variable speed
- Compliance with ASME-NEC-UL norms
- Footprint LxWxH 5.800 x 3.200 x 3.200 mm
- Weight 13.000 kg
- Motor frame 5010S ventilation system

Seguici su: 

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