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## Nitrogen (N<sub>2</sub>) compressors

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### RECIPROCATING TYPE

- Power : up to 1.500 kW
- Pressure : up to 200 bar (g)



### Peculiarities of N<sub>2</sub> piston compressors :

- Choice of dedicated materials for rings to increase their lifetime
- Very low piston speed to reduce consumption and increase rings lifetime
- Very good outlet temperature to reduce consumption and increase rings lifetime

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## Nitrogen (N<sub>2</sub>) (page 1 of 2)

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**Customer :** United Kingdom  
**Installation :** France  
**Model :** MS3/2267-B2  
**Gas :** Nitrogen  
**Inlet Pressure :** 4 bar(g)  
**Discharge Pressure :** 28 bar(g)  
**Capacity :** 4.000 Nm<sup>3</sup>/h  
**Power :** 310 kW

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## Nitrogen (N<sub>2</sub>) (page 2 of 2)

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**Customer :**

Italy

**Installation :** Iran

**Model :** MS2/1301-B3

**Gas :** Nitrogen

**Inlet Pressure :** 8 bar(g)

**Discharge Pressure :**  
62 bar(g)

**Capacity :** 1.690 Nm<sup>3</sup>/h

**Power :** 216 kW

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