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## Acetylene (C<sub>2</sub>H<sub>2</sub>) compressors

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### RECIPROCATING TYPE

- Power : up to 30 kW
- Pressure : 25 bar (g)

### Peculiarities of C<sub>2</sub>H<sub>2</sub> piston compressors :

- Very low compressor speed (max 400 rpm)
- Very low gas speed
- Very good cooling of the machine to avoid overheating
- No copper or copper alloys allowed in the unit
- Use of suitable equipment for electrical/instruments

[Return to  
Applications List](#)

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## Acetylene $C_2H_2$ (page 1 of 2)

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**Customer :** Italy  
**Installation :** Italy  
**Model :** TL3/250-N4  
**Gas :** Acetylene  
**Inlet Pressure :** atm  
**Discharge Pressure :**  
21 bar(g)  
**Capacity :** 120 Nm<sup>3</sup>/h  
**Power :** 25 kW

[Return to  
Reference List](#)

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## Acetylene C<sub>2</sub>H<sub>2</sub> (page 2 of 2)

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**Customer :** Iran  
**Installation :** Iran  
**Model :** AV20/2  
**Gas :** Acetylene  
**Inlet Pressure :** atm  
**Discharge Pressure :** 21 bar(g)  
**Capacity :** 30 m<sup>3</sup>/h  
**Power :** 15 kW

[Return to  
Reference List](#)