

# API618 Reciprocating Compressors for Nitrogen

Over fifty years of experience.

Hundreds of nitrogen compressors in operation throughout the world.

### SIAD Macchine Impianti compressors for *Nitrogen* are:

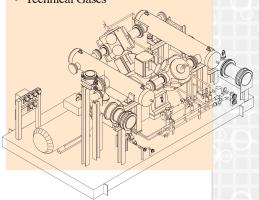
- *skid-mounted* to facilitate installation and start-up operations;
- easy to maintain. The design facilitates maintenance operations by the final user.

#### Technical characteristics

- Selection of suitable materials in the case of bone dry nitrogen compression.
- Specific know-how in selecting critical components such as piston rings and seals in order to ensure reliability of the machine and reduce maintenance work to a minimum.

#### Industries

- Chemical
- Desalination
- Food
- Glass
- · Petrochemical
- Refinery
- Technical Gases



#### API618 Reciprocating Compressors for Nitrogen

Outlet pressure up to 350 bar oil-free or lubricated
Capacity up to 60 000 m³/h



#### **Technical Standard**

- Many years of experience in the construction of Nitrogen compressors in compliance with International Safety Standards and Manufactoring Codes in the different countries of installation.
- The experience of SIAD
   Macchine Impianti engineers,
   in terms of the service we offer
   our customers, has resulted
   in a certified standard which
   can be adapted to the many
   requirements of small, medium size and large industries.



## International manufacturing and safety standards

• API Standard 618 Fifth Edition

#### Integrated Technical Services

- Technical Assistance Service on the phone number: +39 335 1421103
- Network of Authorised Assistance Centres throughout the world
- Authentic, ready-to-use spare parts from stock
- Global Service contracts
- Predictive maintenance

• Mechanalysis



Find out more about our range of services at www.siadmi.com



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