

# API618 Reciprocating Compressors for Polypropylene Plants

All types of reciprocating compressors available for use in Polypropylene Plants.

Several decades of experience in the sector with hundreds of compressors in operation throughout the world.

SIAD Macchine Impianti compressors are:

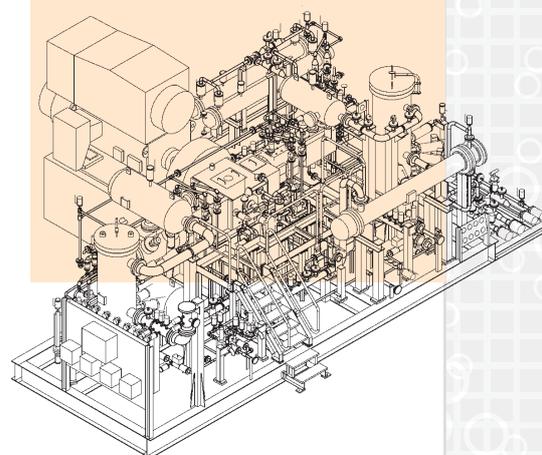
- *skid-mounted* to facilitate installation, start-up operations;
- *easy to maintain*. The design facilitates maintenance operations by the final user.

SIAD Macchine Impianti for Polypropylene Plants offer:

- compressors in compliance with International Safety Standards and Manufacturing Codes in the various countries of installation;
- knowledge of the processes of the different licensors for Polypropylene units;
- compressors that cover all the compression needs of a Polypropylene plant.

## Industry

- Polypropylene



## Scope of supply for the Polypropylene Industry

### API 618 Reciprocating Compressors for HP/LP Propylene

Outlet pressure	110 bar oil-free or lubricated
Capacity	up to 60 000 m <sup>3</sup> /h

### API 618 Reciprocating Compressors for Ethylene

Outlet pressure	up to 350 bar oil-free or lubricated
Capacity	up to 60 000 m <sup>3</sup> /h

### API 618 Oil free Reciprocating Compressors for Hydrogen

Outlet pressure	up to 350 bar oil-free or lubricated
Capacity	up to 60 000 m <sup>3</sup> /h

### API 618 Reciprocating Compressors for Service and Instrument Air

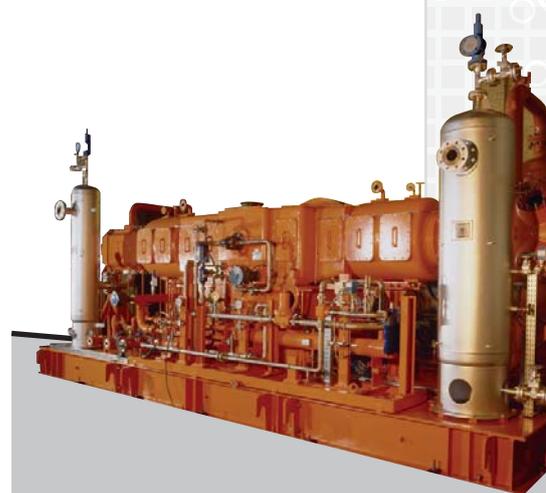
Outlet pressure	8 - 12 bar
Capacity	up to 60 000 m <sup>3</sup> /h

### API 618 Oil free Reciprocating Compressors for Nitrogen for inertisation.

Outlet pressure	up to 350 bar oil-free or lubricated
Capacity	up to 60 000 m <sup>3</sup> /h

### API 618 Reciprocating Compressors for Boil-off Gas

Outlet pressure	up to 350 bar oil-free or lubricated
Capacity	up to 60 000 m <sup>3</sup> /h





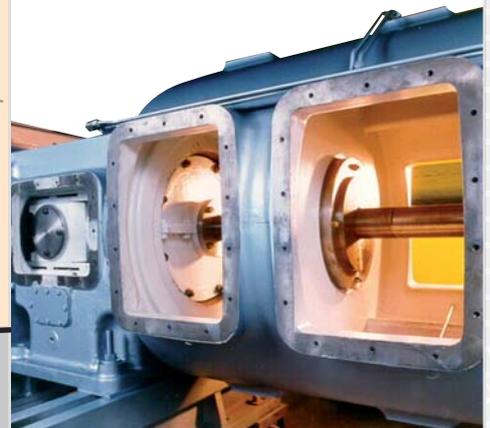
International manufacturing  
and safety standards

- 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](http://www.siadmi.com)



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Printed in Italy  
176uk09/11

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Share Capital euro 25.000.000 paid up - V.A.T. and Fiscal Number: IT 00228420162  
R.E.A. BG-72619 - Export: BG 006107