

## CANNED MOTOR PUMP For clear, toxic, hazardous, corrosive liquids

### ●Construction:

- Safety with double containment (can + motor housing)
- Construction according to API 685 if required
- Pump module according to specification API 610, ISO 2858 or ANSI
- Maximum interchangeability of components a motor is suitable for many hydraulics without change
- Automatic vent when filling
- Complete drain on site without pump disassembly
- High flow inside the motor for better temperature control
- Wear-insensitive axial thrust balancing device (patented)
- Liquid level and temperature probes in option

### ●Standard materials:

- Cast iron, nodular cast iron
- Austenitic SS 316L
- Duplex SS : A743 CD4Mcu
- Super Austenitic SS : A 743 CN7M
- Hastelloy

### ●Additional options:

- Multistage
- Liquefied gases
- High temperature
- Contaminated liquids
- High solid content liquids
- Crystallising liquids
- Self-priming side-channel
- Vertical dry pit or submerged

### ●Industries:

- Chimie
- Pétrochimie
- Raffinage
- Nucléaire
- Agroalimentaire
- Energie

### ●Performances :

- Capacity : up to 500 m<sup>3</sup>/h or 2200 USgpm
- Total head : up to 500 m or 1640 ft
- Maximum operating pressure : up to 300 bar or 4300 PSI
- Temperature operating range : from -100 to 400°C or -150 to 750°F
- Maximum speed : 3000 rpm at 50 Hz



**New  
API 685  
Sealless Pumps for  
General Refinery  
Services**

