

# INVCP - INVCN series

## Vertical centrifugal sump pumps

Industry

Water

Waste water

Energy

Building Services

Mining

Marine

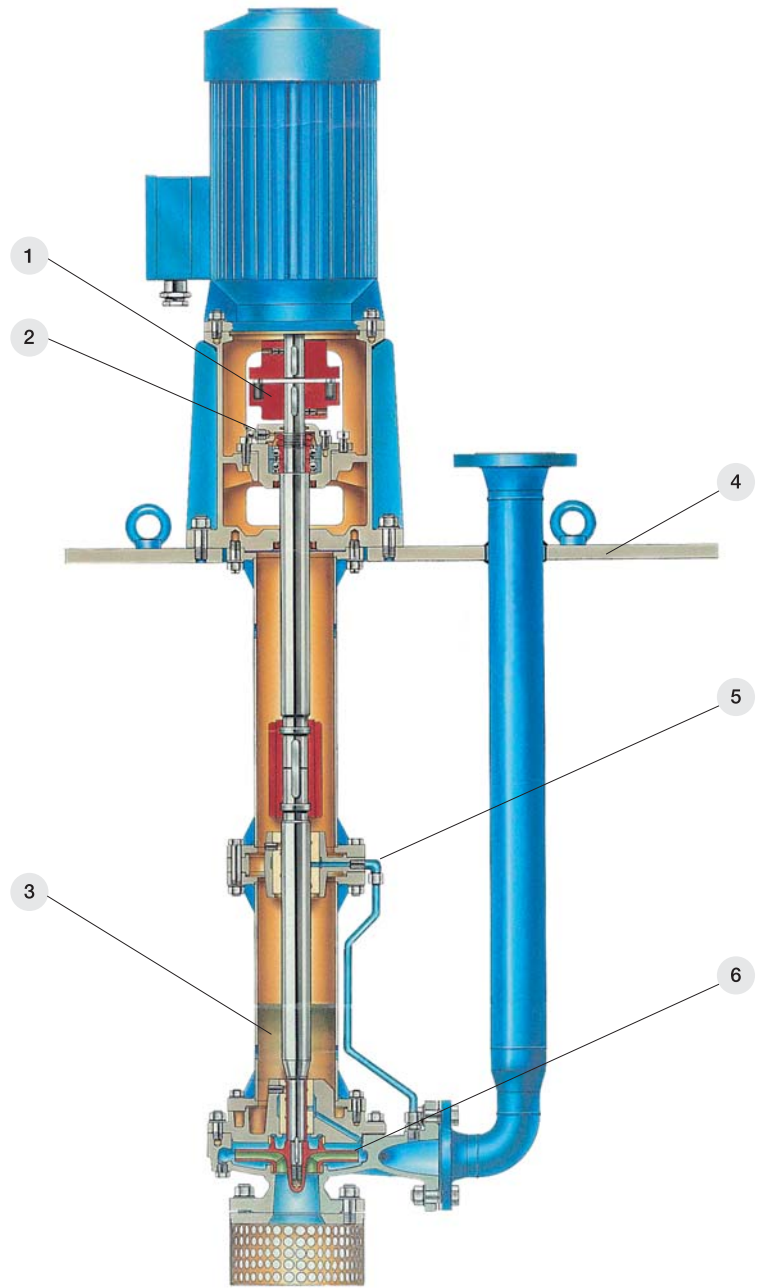


### Applications

- Urban and industrial supplies
- Building
- Marine, food, automotive, iron and steel, paper, chemical and petrochemical, ... industries
- Water treatment
- Surface treatment
- Paint booths
- Air-conditioning
- Washers
- Energy generating plants
- Refineries

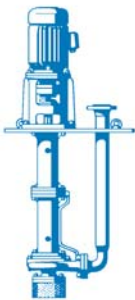
# INVCP - INVCN series

- 1 **Flexible coupling**  
Pump stresses are not transmitted to the motor
- 2 **Easy maintenance**  
Exchangeable bearing cartridge lubricated by grease
- 3 **Versatile**  
Handling of a wide range of fluids in the most diverse conditions of pressure and temperature
- 4 **Rectangular or circular base plates**  
Standard version with rectangular base plate and circular base plate by demand
- 5 **Various lubricating systems of the friction bearings**  
Depending on the pumped fluid: external injection, lubricating pump, by the pumped fluid, ...
- 6 **Closed or semi-open impeller versions**  
For clean or dirty liquids



## Other versions:

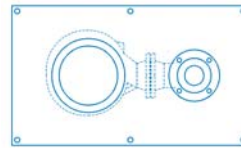
INVCP  
With  
delivery pipe



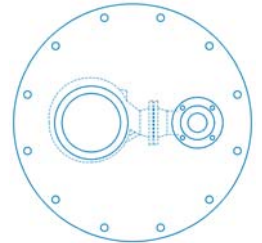
INVCN  
Without  
delivery pipe



Rectangular base plate version



Circular base plate version



### Materials

- Pump casing: Cast iron / Stainless steel
- Impeller: Cast iron / Stainless steel
- Shafts: Steel / Stainless steel
- Columns: Steel / Stainless steel
- Bearing: TFM (Teflon with graphite)

### Technical data

Sizes:	DN 32 to 300
Maximum flow:	1.600 m <sup>3</sup> /h
Maximum pressure:	10 bar
Temperature:	5 to 100°C
Maximum length of pipe:	6 m.



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