ILN Series - Centrifugal “IN-LINE” pumps

Industry | Water | Waste water | Energy | Building Services | Mining | Marine

Applications

- Cooling of main and auxiliary engines
- Bilge
- Ballast
- Fire Fighting
- Cargo tanks cleaning
- Brine circulation
- Deck washing
- Cooling and air conditioning
- Other land based applications

KSB

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ILN Series
Centrifugal “IN-LINE” pumps

Low maintenance costs
Minimum amount of parts with a high interchangeability

1 **Long-term seal**
Self vented wide mechanical seal box

2 **Easy maintenance**
Wear rings in pump casing and cover

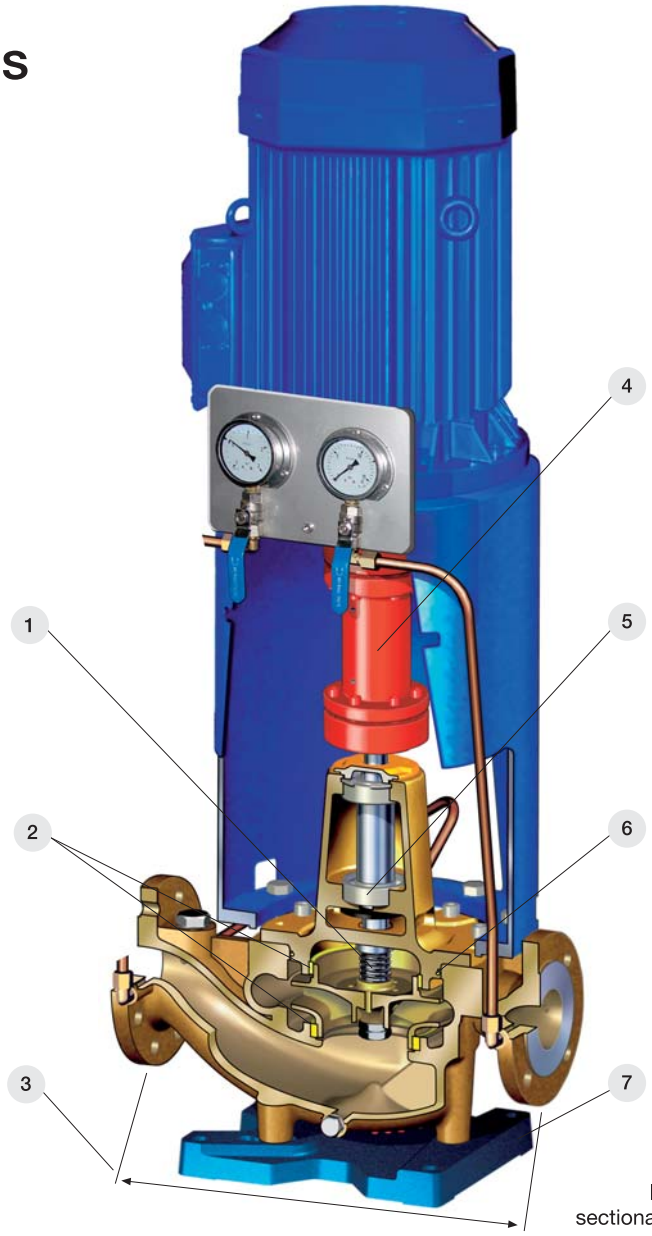
3 **Space optimization**
Minimum distance between flanges, IN-LINE position

4 **Easy assembly / disassembly**
The design allows reaching to the internal parts of the pump without removing any pipes or motor parts

5 **Reliability**
Watertight bearings do not need reegreasing neither maintenance

6 **Confined O’ring gasket**
Total tightness

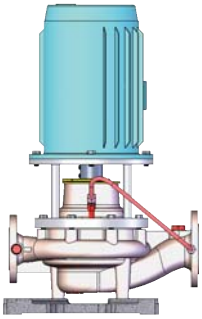
7 **Innovative base plate**
High pump stability; allows rotating the pump with the base each 90º (up to size ILN-200/330 including)



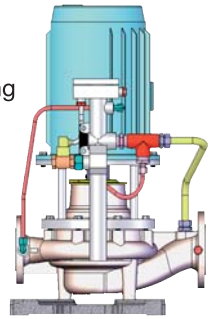
ILN 65/200
sectional in bronze

Other versions:

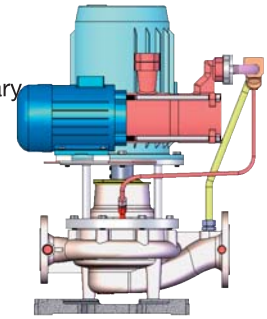
ILNC
Compact with independent bearing



ILNE
ILNCE
With priming ejector



ILNS
ILNCS
With auxiliary priming pump



Materials	Technical data	
• Cast iron GG25	Sizes:	DN 32 to 400
• Bronzes: RG5, G Sn Bz10	Maximum flow:	4.000 m^3/h
• Aluminum bronze G CuAl10Ni	Maximum height:	160 m
• Stainless steel: AISI316L, Duplex…	Maximum work pressure:	16 bar

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