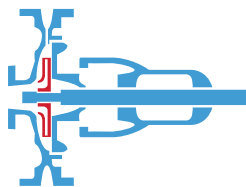




PUMPS AND SPARE PARTS

FLUID GLOBAL SOLUTIONS

►► *Centrifugal Pumps* ◄◄

**HORIZONTAL****CENTRIFUGAL PUMPS ACCORDING TO EN733**

Centrifugal pump type, end-suction single volute casing meeting EN733, close impeller, single flow and axial inlet.

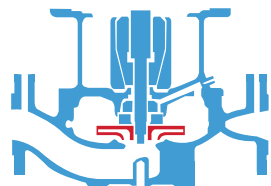
**APPLICATIONS:** feed water, sea water, heating and cooling plants, aqueducts, water supply, chemical and petrochemical products, firefighting systems.

**VERSIONS:** 2 or 4-pole version and self-priming version also available. The pump can also be supplied coupled to a diesel or hydraulic engine.

**AVAILABLE MATERIALS:** cast iron, marine bronze, AISI 316, Super Duplex

**SIZE:** from DN 25 up to DN150

- MAXIMUM FLOW RATE 675 m<sup>3</sup>/h
- MAXIMUM HEAD 129 m
- MAXIMUM POWER 90 Kw

**VERTICAL****HORIZONTAL CENTRIFUGAL PUMPS  
ACCORDING TO iso 2858 - 5199**

Horizontal construction, single stage, close impeller, single flow and axial inlet.

**APPLICATIONS:** Thermal oil exhaust gas boiler, petrochemical products

**VERSIONS:** API Plan with heat exchanger

**AVAILABLE MATERIALS:** cast iron, marine bronze, stainless steel

**SIZE:** From DN 25 up to DN 150

- MAXIMUM FLOW RATE 400 m<sup>3</sup>/h
- MAXIMUM HEAD 150 m

**VERTICAL CENTRIFUGAL IN-LINE PUMPS**

Centrifugal pump type with volute casing, vertical construction, single stage, close impeller, single flow, in line flanges.

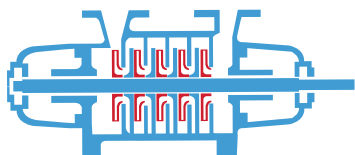
**APPLICATIONS:** feed water, sea water, heating and cooling plants, aqueducts, water supply, chemical and petrochemical products, firefighting systems.

**VERSIONS:** 2 or 4-pole version and self-priming version also available.

**AVAILABLE MATERIALS:** cast iron, marine bronze, AISI 316, Super Duplex

**SIZE:** from DN 25 up to DN250

- MAXIMUM FLOW RATE 3500 m<sup>3</sup>/h
- MAXIMUM HEAD 150 m

**HORIZONTAL MULTISTAGE****MULTI-STAGE HORIZONTAL AND VERTICAL PUMPS**

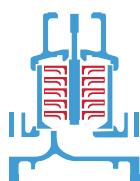
One of the most complete product ranges in the sector, with over 160 different versions available. For applications where high pressure is required, such as lifting, refrigeration, heating and plants, washing systems and boilers. Low noise and high resistance to wear, thanks in part to the oversized ball bearings. This pump can also be coupled to diesel engines with SAE3 connection. Soft shaft seal as standard, various types of mechanical seal also possible.

**VERSIONS:** 2 or 4-pole version and diesel-motor version also available.

**AVAILABLE MATERIALS:** cast iron, stainless steel, bronze and DUPLEX.

**SIZE:** from DN25 up to DN200

- MAXIMUM FLOW RATE: 850 m<sup>3</sup>/h
- MAXIMUM HEAD: 642 m
- MAXIMUM POWER: 710 kW

**VERTICAL MULTISTAGE****MULTI-CELLULAR VERTICAL AND HORIZONTAL PUMPS**

Compact, multi-stage vertical pumps, suitable for lifting plants with or without autoclave, irrigation and washing systems and all other applications where high pressure is required. These pumps are configured with a bearing designed to support the axial thrust of the pump and allow coupling to any other standardised motor. Dual wear ring and bushes to guarantee maximum reliability. Available the close-coupled version as well, with reduced overall dimensions and reduced costs. **VERSIONS:** 2 or 4-pole version

**AVAILABLE MATERIALS:** cast iron, stainless steel.

**SIZE:** from DN32 up to DN65

- MAXIMUM FLOW RATE 110 m<sup>3</sup>/h
- MAXIMUM HEAD 394 m
- MAXIMUM POWER 55 Kw

**SIDE CHANNEL PUMPS**

Self-priming multistage pumps with multibladed impellers. They are used for seawaters automatic system with hydrofore tank, water supply, petrol and light oil.

**AVAILABLE MATERIALS:** cast iron, stainless steel, bronze

**SIZE:** from DN20 up to DN65

- MAXIMUM FLOW RATE: 40 m<sup>3</sup>/h
- MAXIMUM HEAD: 300 m
- MAXIMUM HEAT: 160°C



**PUMPS AND SPARE PARTS**



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