

Flux Pumps - F 430 PP

Features and benefits:

- NBR seal, 1 1/4" BSPPM discharge connection
- Unique barrel pump design in PP and PVDF throughout the world: a steel cored inner tube provides the ultimate in stability and extended service life of the mechanical seal - even at high temperatures
- Sealed inner tube, the liquid being pumped cannot enter the inner tube
- Suitable for transferring almost every low viscosity fluid
- Optimum barrel emptying due to ideal impellor design
- Stripped for cleaning with a minimum of effort
- Version in stainless steel and Hastelloy C tested and certified according to Directive 94/9/EC-ATEX 100a, category 1/2, for use in Zone 0 - EC-Type-Examination Certificate No. PTB 00 ATEX 4110 X

Performance Data:

- Obtained with water at 20 °C at the pump outlet
- Delivery rate max: 240 l/min
- Delivery head max: 30 m WS
- Temperature max: 120 °C

Functional view:

- the inner tube houses the shaft, sealed by a mechanical seal. Consequently the shaft does not come into contact with the liquid except for the small section between the impellor and seal

The pump is available in:

- stainless steel 316 L / 316 Ti (S)
- Hastelloy C (HC)
- aluminium alloy (AL)
- Polypropylene (PP)
- Polyvinylidenefluoride (PVDF)

Immersion lengths:

- 500, 700, 1000, 1200, 1500, 1800, 2000, 2500, 3000 mm (other lengths on request)

