

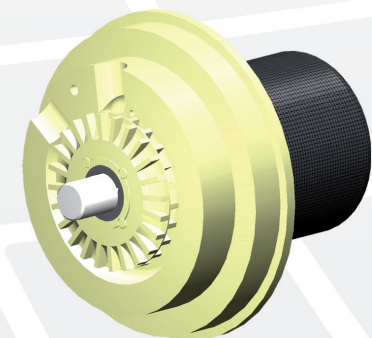
Simple construction combine with high thickness guarantees a long life against the corrosion.

PUMP DETAILS

Epoxy primer and polyacrylic enamel water-based painting for the best quality resistance linked to the environmental respect.

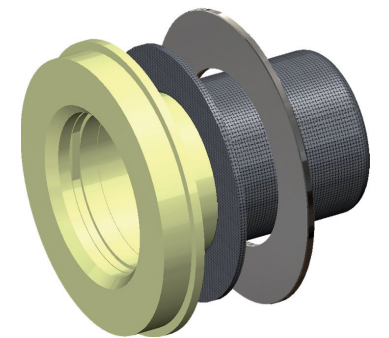
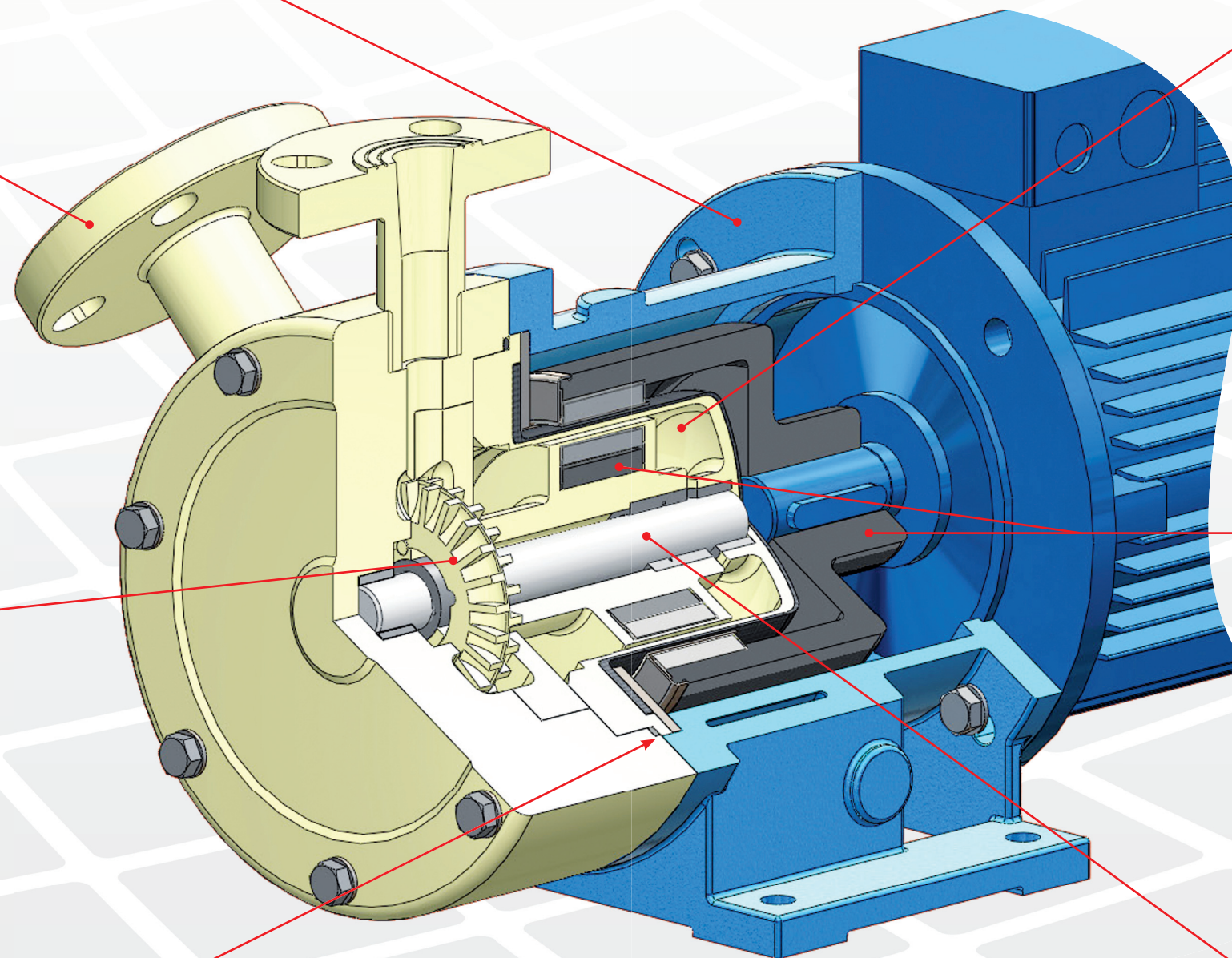
Pump casing shall be one single piece, achieved from solid bar, made of very high thickness PP and PVDF to have a good mechanical resistance and a guaranteed long life against the corrosion.

RWP QUICK CHANGE CARTRIDGE KIT to guarantee an easy and fast maintenance, PP and PVDF materials.

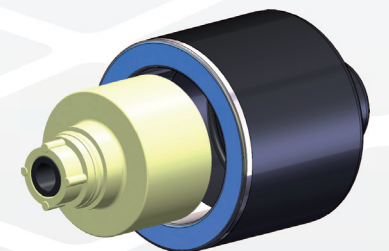


The sealing system with O-Rings prevents from leaking in the atmosphere – different materials available:

- EPDM
- VITON®
- FEP

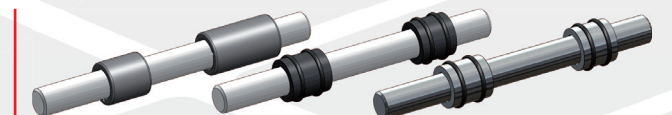


The rear shell is made of thermoplastic materials, as PP GFR or PVDF CFR with zero magnetic losses. Outside rear shell cover ellipsoidal profile made of fiber reinforced composite material.



High power synchronous magnetic coupling designed by our Technical Office and with magnetic elements mechanically locked.

Rare earth guarantees the magnetic-balancing to avoid the thrust bearing wear and the heat generation.



Field assembly of the product lubricated bearing arrangement does not require special tools.

The Shaft / Bearing materials are available in three different configurations to provide the best solution for each application:

- PTFEC – ALLUMINA 99,7% (standard)
- CARBON – ALLUMINA 99,7%
- Silicon Carbide (SSIC) – Silicon Carbide (SSIC).