

# ELBOW PUMP MADE FROM PLASTIC

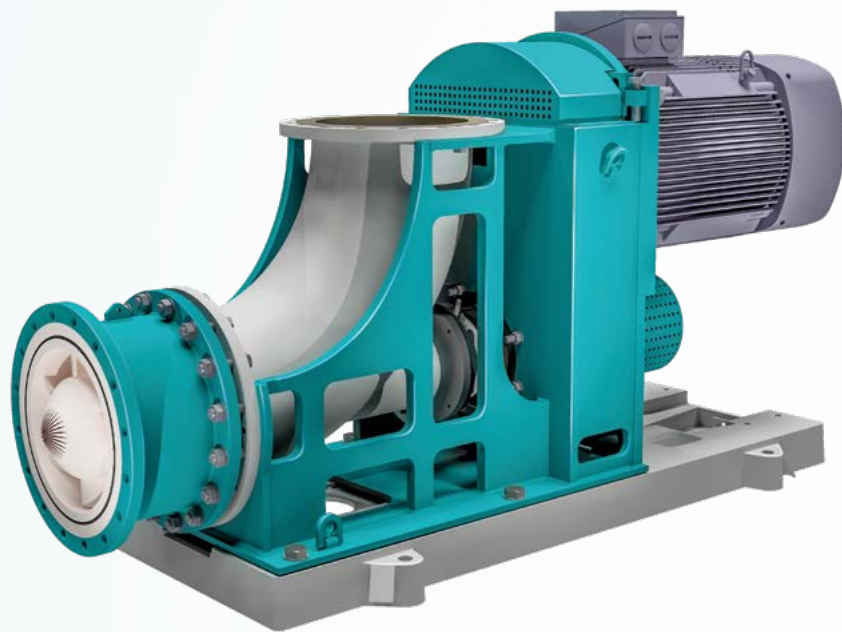
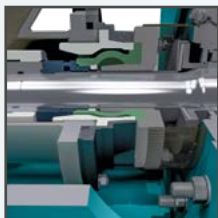
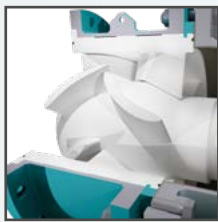
TYPE SERIES ROPP | ATEX T3 OR T4

**ROPP, the tiny giant – compact, flexible, convincing.**

Pumping high flow rates of aggressive or corrosive fluids, or fluids containing solids cost-effectively to variable total heads.

**Technical characteristics:**

- Single-stage, axially fed pipe bend pump
- Cost-effective thanks to the use of proven plastic materials
- Compact all-in-one assembly with integrated V-belt drive system
- Internal pipe bend rubberised or Halar®-coated
- Thick-walled, replaceable plastic components
- Single-acting WERNERT bellows seal
- Optional double-acting mechanical seal HRZ 13
- Metallic absorption of all pipe forces



**Flow rate:** 750 to 3500 m³/h

**Total head:** up to 9 m

**Main materials and application limits:** UHMW-PE up to 90 °C  
PTFE/PFA up to 160 °C

