

Self-Priming Eccentric Pump, Types F, L, FF and LF

- ✓ Self-priming Pump available in Polypropylene (PP), Polyethylene (HDPE) and PVDF
- ✓ Lining available in CR, NBR, CSM, EPDM and FPM
- ✓ Large diameter drive shaft bearings
- ✓ Type F and L with constant rotational speed
- ✓ Type FF and LF with variable rotational speed

Self-priming, positive displacement pump with the diaphragm ring or the liner, clamped into the casing. An eccentric rotor lubricated by oil rotates inside the liner and forms the cavities between liner and casing.

Two types according to requirements:

Type F and L - Directly flanged to a standard electric motor (F) or with bare shaft end (L), IEC-motor, elastomer coupling and baseplate.

Type range FF and LF - Flanged or foot mounted. Motor with integrated Micro-frequency converter.

- Pump speed/frequency control for exact capacities (25 ... 100%) and increasing the pump efficiency.
- Manually/automatically controlled according to capacity, pressure, pH-value, temperature, current consumption etc. Signals e.g. 0-10mV, 4-20mA.

