





#### ADJUSTABLE FOR VARIOUS PIPING LAYOUTS

Extremely variable: Flexible to install due to 4 x 90° turnable suction and discharge flanges.

### **ENORMOUS INCREASE OF LIFETIME**

Optimized mechanical seals guarantee maximum lifetime. Due to a pre-assembled, easy-to-replace cartridge unit, downtimes are drastically reduced.

#### HIGH PERFORMANCE FOR MAXIMUM SERVICE LIFE

Less wear due to hardened spindle set combined with patented balancing system.

#### **FULFILLS LATEST NORMS AND STANDARDS**

- API 614 / 676 3<sup>rd</sup> edition
- Ship class type approvals
- ATEX conformity

## 24 MONTHS GUARANTEE



If you have any questions, please contact: Philipp Rossow T +49 (0)911 4306-634 prossow@leistritz.com



Further information: https://pumps.leistritz.com/en/flexcore

#### Subsidiaries:

Leistritz Italia srl., Milan Leistritz Advanced Technologies Corp., Allendale Leistritz Machinery (Taicang), Co., Ltd., Taicang Leistritz SEA, Pte. Ltd., Singapore Leistritz Middle East FZE, Sharjah Leistritz India Private Limited, Chennai



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#### FLEXCORE | PERFORMANCE DATA

	FLEX <b>CORE   25</b>	FLEX <b>CORE   32</b>
Viscosity	1.1 cSt to 2,500 cSt	1.1 cSt to 2,500 cSt
Operating temperature	minus 10°C to 180°C	minus 10°C to 180°C
Flow rate	7 I/min - 50 I/min	15 l/min - 100 l/min
Suction pressure	max. 8 bar	max. 8 bar
Differential pressure	1 bar to 40 bar	1 bar to 40 bar
Size øxl	140 mm x 416 mm	140 mm x 416 mm
Weight	28 kg	28 kg

# UNIQUE PERFORMANCE!

Up to 10 bar differential pressure, even at viscosities of only 1.1 cSt.

#### FLEX**CORE** | **VARIANTS**: 4 x 90° turnable suction and discharge casing



# FLEXCORE | 25 FLEXCORE | 32

### Delivery from stock\*

#### Additionally available from 2020:

- Cast casing
- Further pump sizes
- Retrofittable sensor packages for pump monitoring

<sup>\*</sup> Subject to prior sale