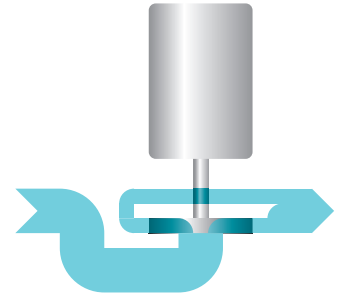




LUB



Inline-Bloc LUB

Advantages

An all-purpose, single-stage, process pump in inline-design for multipurpose use in cooling technology, air-conditioning, filtration, water supply, house and building technique, shipbuilding, mechanical engineering, energy technique, plastics processing, surface technology and general machine engineering.

This is a space-saving alternative to standard bloc-pumps. There is a wide range of designs with various types, material modifications and shaft sealing systems for clean or slightly polluted liquids. The demand of special motor executions, inspection by all specification societies and company certificates are possible. As well as explosion-proof executions and customized special solutions.

This is a well-established pump type for economical, reliable and long-lasting operation.

■ Technical Superiority

- open impellers without axial thrust or balanced closed impellers
- compensation of radial forces by means of diffuser devices in the annular casing
- optional: double-acting mechanical seals or hermetically sealed pump executions with magnetic coupling

■ Process Reliability

- partial gas supply
- wide performance curve characteristics
- flat or steep characteristic curves
- excellent control mode

■ High Energy-Efficiency

- low velocity of flow
- low velocity head differences

■ Easy Installation

- large flange inside diameters
- pull-back design
- compact design

■ Application

- operating pressure up to 16 bar
- temperature -40°C to $+140^{\circ}\text{C}$
- viscosity up to $115\text{ mm}^2/\text{s}$





energy industry
 circulation pump
 shipbuilding
 plant engineering
 building services
 cooling water



**Inline-Bloc
 LUB**

Characteristics

