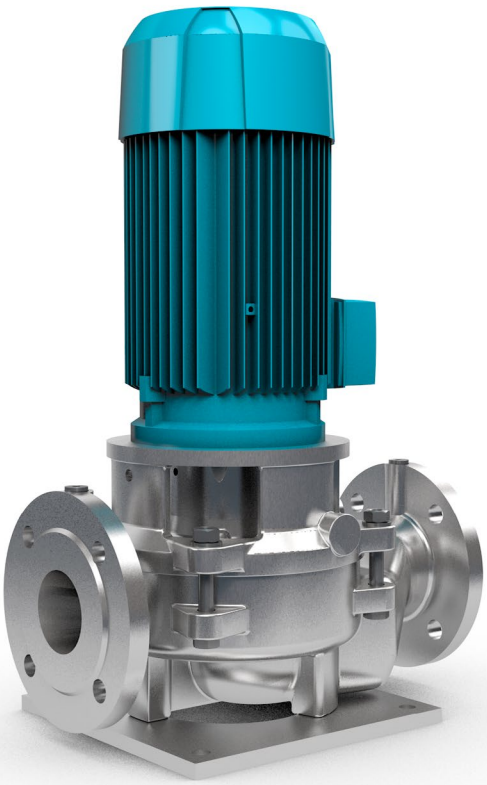
Inline Pumps

Series LUB, CV

- Energy Technology
- Cooling Technology
- Industrial Cleaning Technology
- Water and Wastewater Technology
- General Industrial Technology



GENERAL INFORMATION

Inline pumps are compact, robust and efficient. Due to their reliability, they are successfully used in many industries to convey pure or slightly contaminated media.

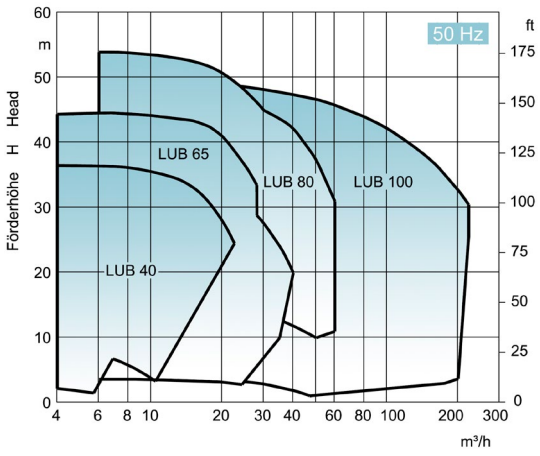
ADVANTAGES

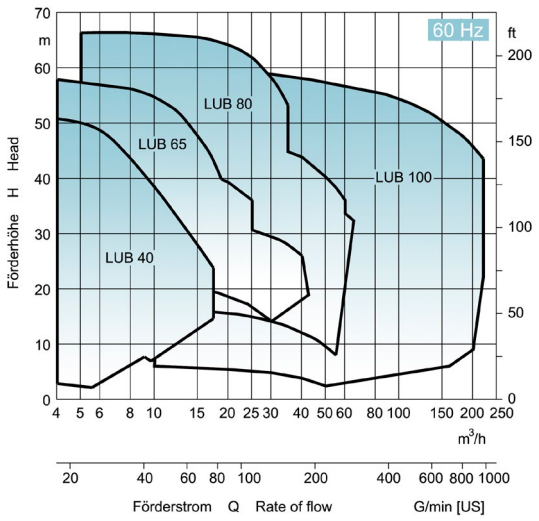
- Axial thrust-free, open or load-relieved, closed impellers
- Compensation of radial forces due to diffuser elements in the ring housing
- Low NPSH values
- Excellent control behavior
- Optimized size of pressure nozzle for low pipe friction losses and velocity head difference
- Protection against dry running
- Application in vacuum operation
- Wide range of connections (flange, clamp, and others)
- Optional sensor-based operation monitoring
- Easy installation
- Easy maintenance

TECHNICAL DATA ▸ LUB

Flow rate	max. 220 m³/h
Head	max. 66 m
Operating pressure	max. 10 bar
Temperature	-40 °C to 140 °C
Viscosity	up to 200 mm²/s

CHARACTERISTIC CURVES ▸ LUB





TECHNICAL DATA ▸ CV

Flow rate	max. 120 m³/h
Head	max. 342 m
Operating pressure	max. 35 bar
Temperature	-30 °C to 140 °C

CHARACTERISTIC CURVES ▸ CV