

Torque Flow Pumps

Series FUB, CBF

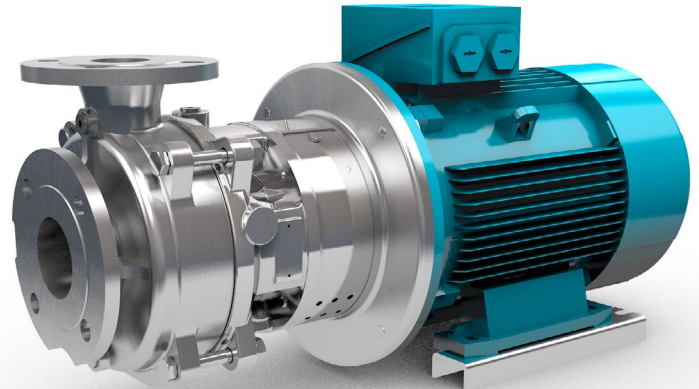
- Industrial Cleaning Technology
- Water and Wastewater Technology

GENERAL INFORMATION

Torque flow pumps have a compact design, which is robust against cavitation. They ensure smooth transport of solid-containing fluids and suspensions. Examples of conveyed fluids include wastewater, cooling lubricants with suspended chips, grinding oils or suds, lime milk or media, which despite contaminating solids require careful handling.

ADVANTAGES

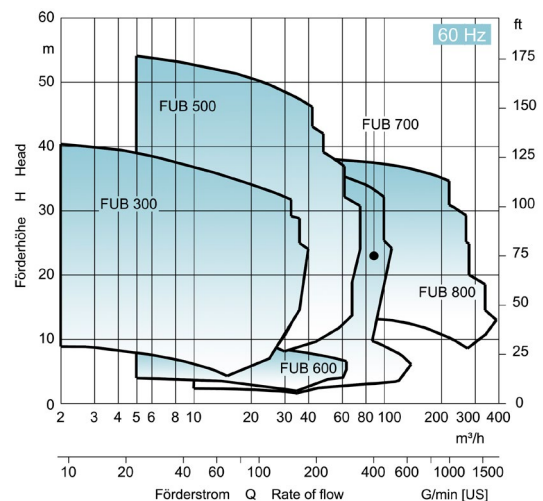
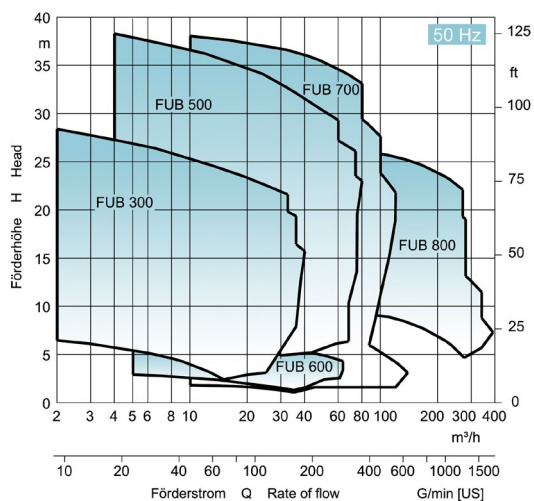
- Transport of media containing solids
- Free ball passage up to 80 mm diameter
- Pulse transmission by reseeded free-flow impeller design
- Handling of foam components
- Unsusceptible to cavitation
- Careful product transport
- Unsusceptible to fibrous waste and clump formation
- Protection against dry running
- Application in vacuum operation
- Low-pulsation transport of media
- Optional sensor-based operation monitoring
- Optional: Anti-abrasion coating
- Various installation positions
- Pullback design

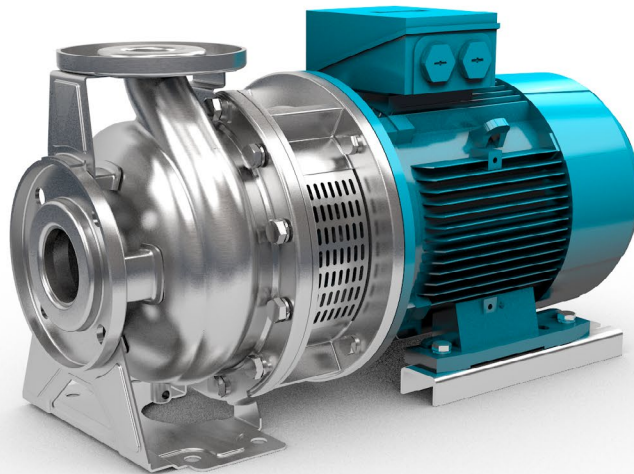


TECHNICAL DATA ▶ FUB

Flow rate	max. 390 m ³ /h
Head	max. 55 m
Operating pressure	max. 16 bar
Temperature	-50 °C to 180 °C
Ball passage	up to 80 mm
Viscosity	up to 60 mm ² /s

CHARACTERISTIC CURVES ▶ FUB





TECHNICAL DATA ▶ CBF

Flow rate	max. 100 m ³ /h
Head	max. 61 m
Operating pressure	max. 10 bar
Temperature	-25 °C to 110 °C
Ball passage	up to 40 mm
Viscosity	up to 60 mm ² /s

CHARACTERISTIC CURVES ▶ CBF

