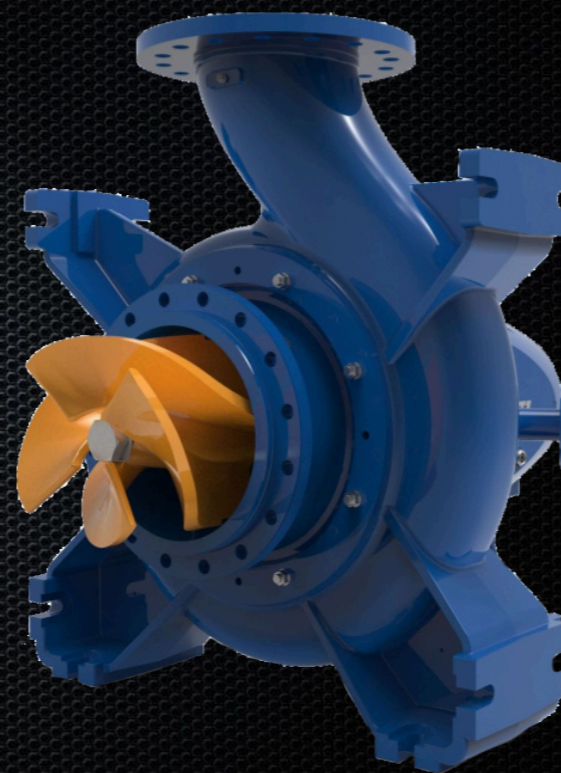


MC-Serie

Medium-Consistency





About.

Consistency up to 16%
Head up to 190 m
Flow rate up to 13,000 admt/d
Pressure up to 25 bar
Temperature up to 140° C
IIoT ready

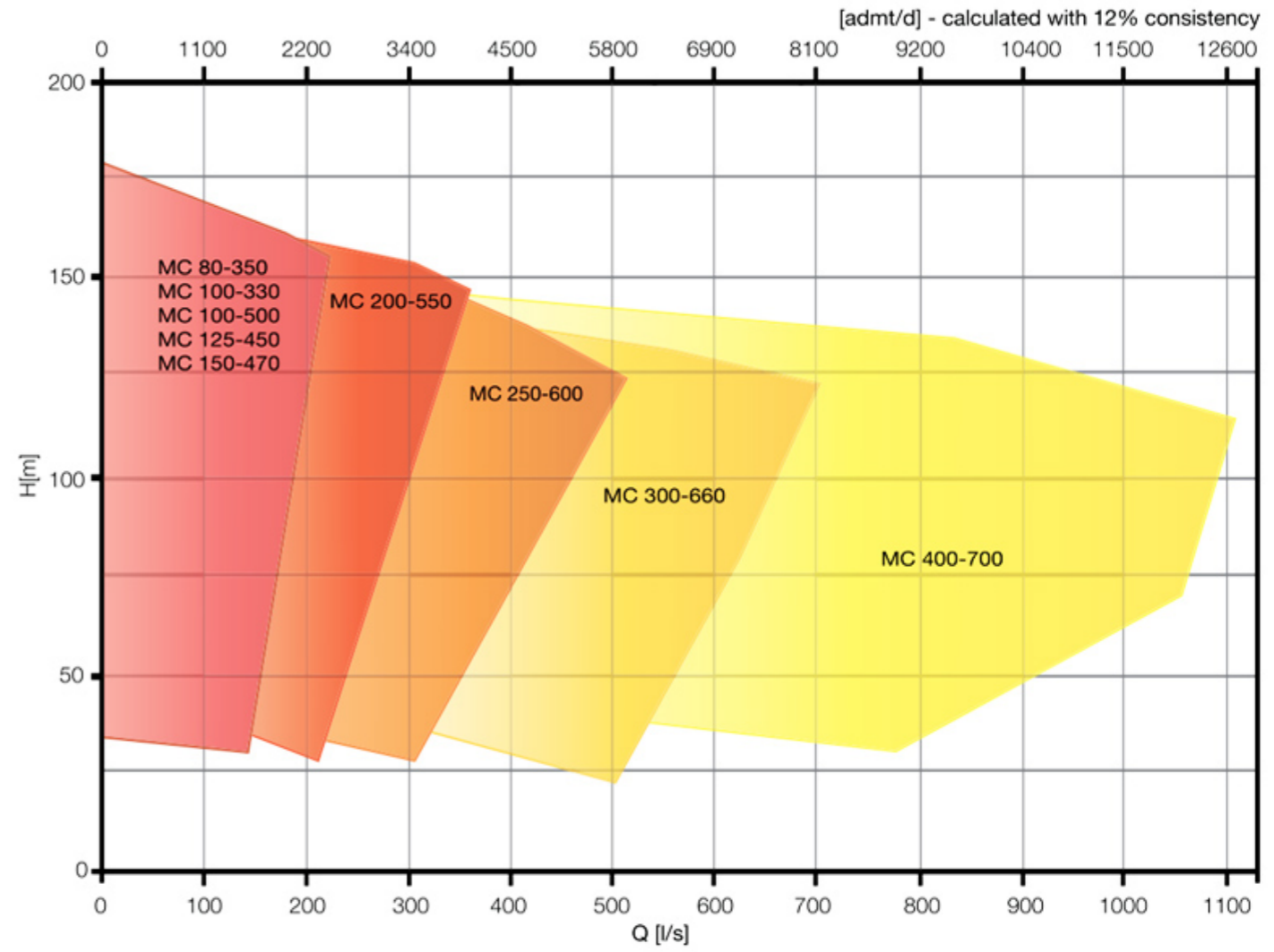


Design.

1. Bearing assembly.
2. SHAFT
3. Steady bearings
4. SHAFT SEALING
5. IMPELLER
6. WEAR DISC
7. Pump casing
8. Support foot



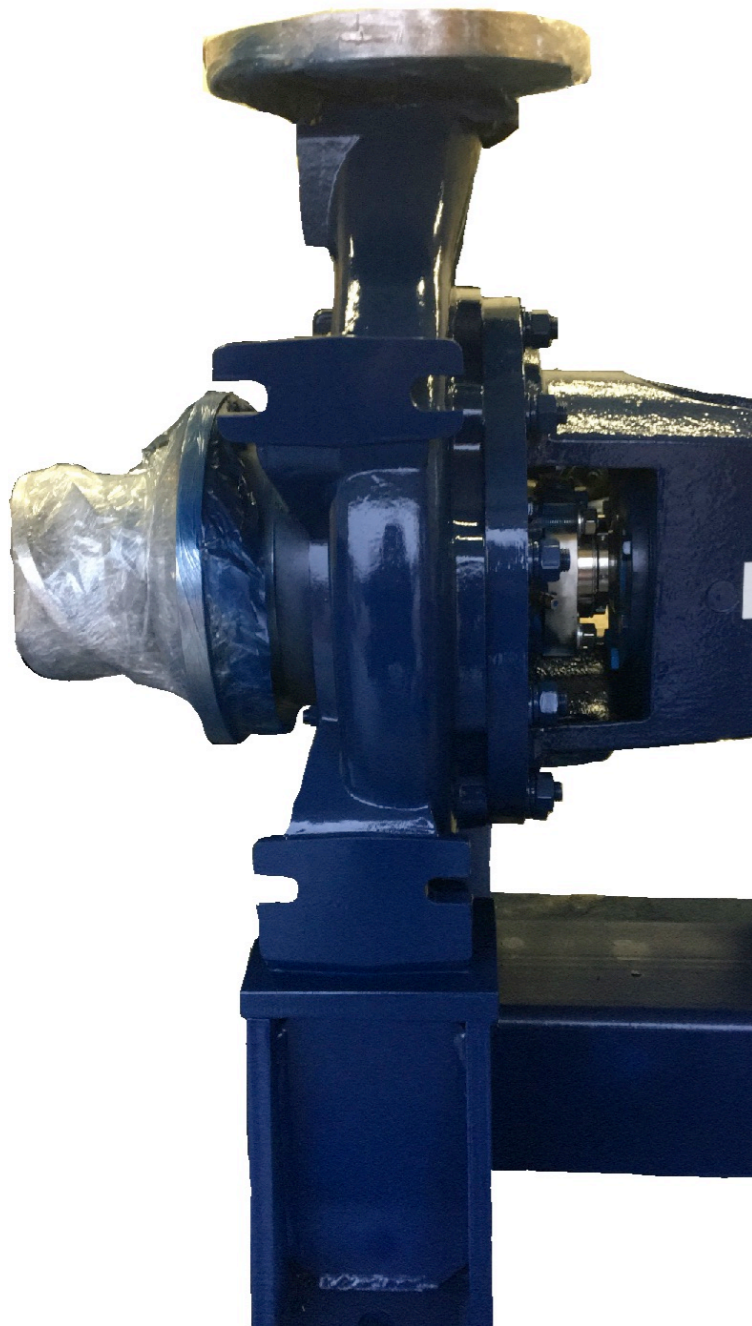
Charasteristic .





Material:

MC	EN-GJL 250	1.4460 1.4474	1.4462	1.4469	2.4602 Hasteloy
Impeller/ Separator		✓		✓	
Casing/ Casing cover		✓		✓	
Wear disc		✓		✓	
Fluidsator		✓		✓	
Suction flange		✓		✓	
Shaft			✓		
Suction flange lining					✓
Bearing assembly	✓				



Application:

Conveyance of stock suspensions
of up to 16% bone dry in the pulp and paper industry.
Chemical pulp.
Mechanical pulp.
Waste paper.
Molasses.

Specifications:

- Speed: 1500rpm-2900rpm/1750rpm-3500rpm
- Capacity: 5000 admt/d
- Head: 195m (max)
- Working condition: 16/25 bar max
- Efficiencies: 70%
- Stock consistencies: 16 %
- Flange: BS,DIN,ISO,etc
- Temperature of liquid: -40°C to 140°C, PH=0-14