

MX-S

Suction Version

Application:

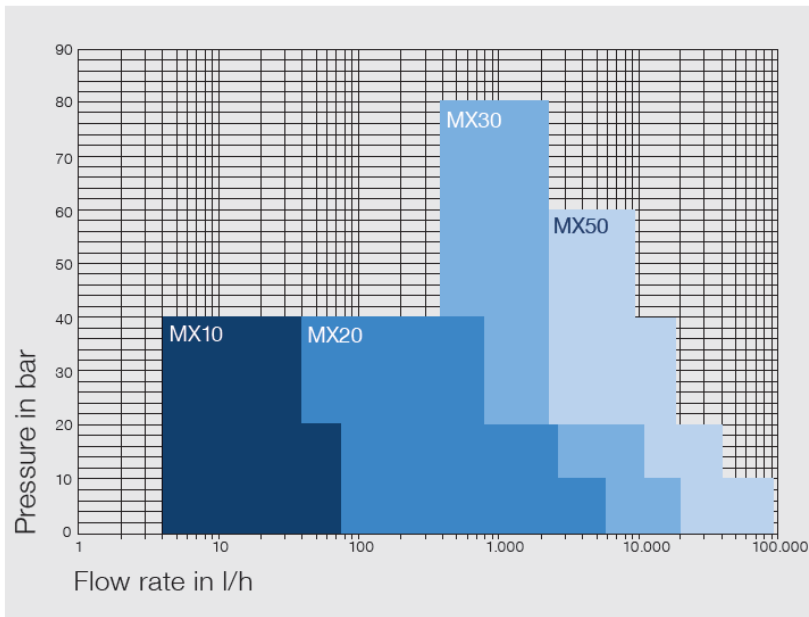
- Metering and transferring applications
- Suitable for aqueous to highly viscous media
- Low-impact delivery of products containing solids

Features:

- Vertical and horizontal configuration possible
- Can be used regardless of the direction of rotation
- Self-priming pump to 0.8 bar absolute
- Available as a mobile or stationary pump
- CIP and SIP cleaning possible
- Ability to control the temperature of the entire pump
- Short assembly length



Pump size	Maximum completely free passage (mm)	Flowrate (l/h)	Maximum differential pressure (bar)
10	6	1 to 75	40
20	22	5 to 5.600	40
30	48	50 to 20.000	80
50	76	500 to 100.000	60



Details based on a medium with a viscosity of 1 mPas and a density of 1.0Kg/dm³

Example: MX20S: Pet Food Industry

Medium: Meat Slurry
 Flow rate: 78 l/h
 Pressure: 10 Bar
 Viscosity: 1,500 mPas



Example: MX20RS: Confectionery Industry

Medium: Fat/ Fruit Puree
 Flow rate: 450 l/h
 Pressure: 7 Bar
 Viscosity: 70,000 mPas



Example: MX50S: Food Industry

Medium: Dairy Products
 Flow rate: 300-3000 l/h
 Pressure: 30 Bar
 Viscosity: 1,300 mPas

