



Multichannel pump head

For versatile applications in the lab,
industry and research

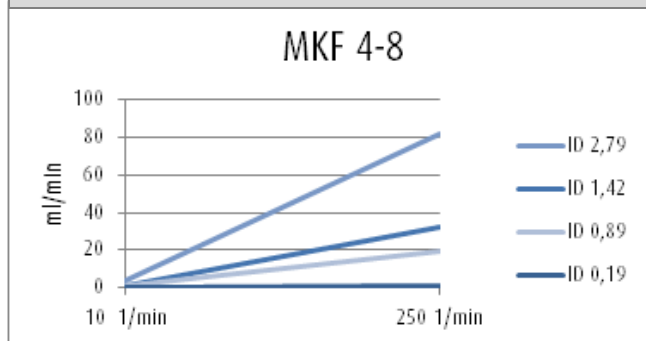
Usable* for:

rotarus® smart	series 30 and 40
rotarus® standard	series 50 and 100
rotarus® flow	series 50 and 100
rotarus® volume	series 50 and 100
rotarus® fast	series 80

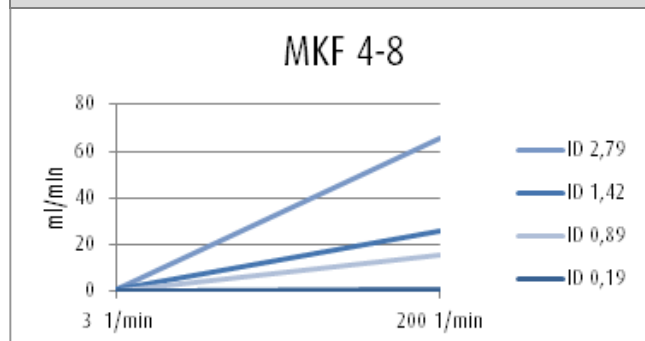
MKF 4-8

rotarus® MKF 4-8	Order No. 951 10 80 20
Characteristics	Simple tube insertion Automatic tube fixing Adjustable contact pressure Stainless steel rotor
Functions	4 (configured with cassettes no. 953 12 20) With tube cassettes for stopper tubes for ID 0.19 mm – ID 2.79 mm
Rollers	8 Rulon® rollers
Housing	Polysulfon (PSU) white
Dimensions (L / W / H in mm)	140 / 110 / 110
Weight	2.1 kg
Operation temperature	0 – 40°C
Range of speeds	0.2 – 250 1/min
Head and tube detection through RFID	yes
Delivery rate** each Channel	
series 30	0.036 - 82.1 ml/min
series 40	0.011 - 65.7 ml/min
series 50	0.0009 - 22.7 ml/min
series 80	0.20 - 82.1 ml/min
series 100	0.021 - 82.1 ml/min

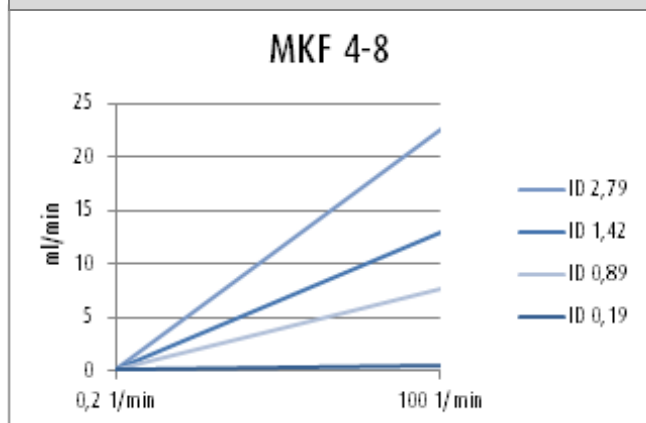
Flow rate in combination with series 30



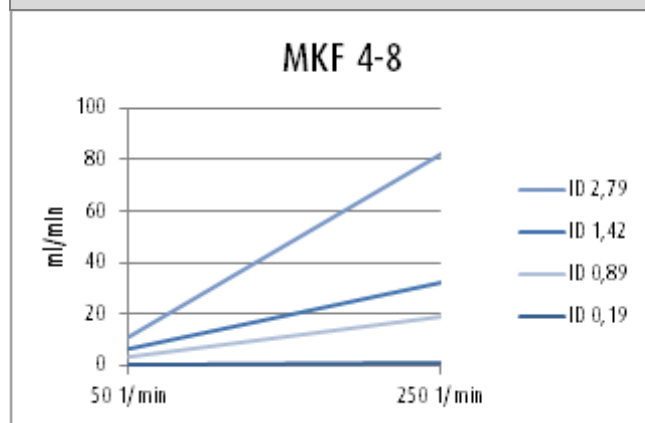
Flow Rate in combination with series 40



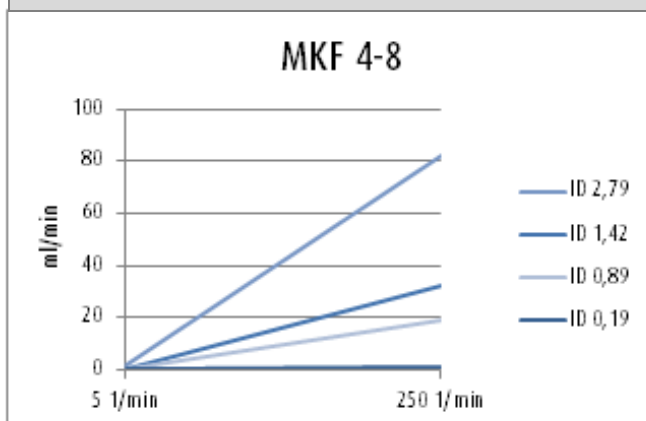
Flow rate in combination with series 50



Flow Rate in combination with series 80



Flow rate in combination with series 100



*Great suction height, great discharge head / delivery pressure, great viscosity, great particle load necessitate qualified advice.

**Indicated flow rates are approximate values measured with water, at 0 meters suction lift and free outlet.