

Robust, reliable single channel pump head for versatile applications in the lab and industry

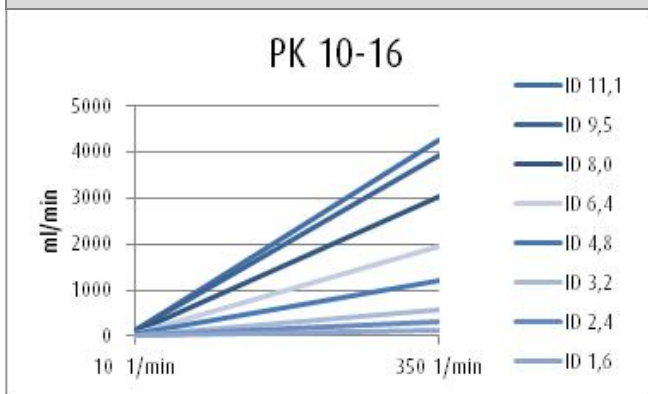
Usable* for:

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

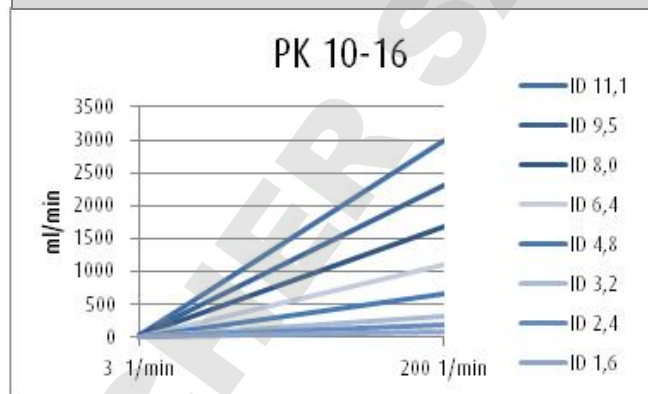
PK 10-16

rotarus® PK 10-16	Order No. 951 10 20 20
Characteristics	Hinged tubing bed Simple tube insertion Automatic tube fixing Concave tubing bed and convex rollers extend the tube service life Cell protecting
Functions	Single channel Cascadable 3 stainless steel rollers For tubes with 1.6 mm wall thickness Inner diameter 1.6 mm - 11.1 mm
Housing	Aluminum anodized
Dimensions (L / W / H in mm)	75 / 130 / 110
Weight	1.58 kg
Range of speeds	0.2 - 500 1/min
Head and tube detection through RFID	yes
Safety	Tubing bed open/closed monitoring
Flow rate range**	
Series 30	3.8 - 4250 ml/min
Series 40	1.1 - 3000 ml/min
Series 50	0.08 - 1500 ml/min
Series 80	20 - 4960 ml/min
Series 100	1.9 - 5400 ml/min

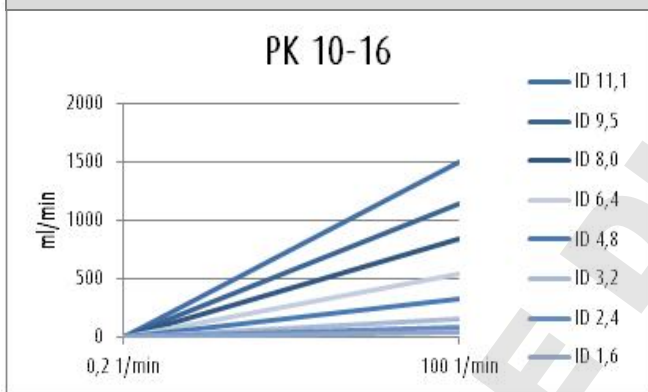
Flow rates in combination with series 30



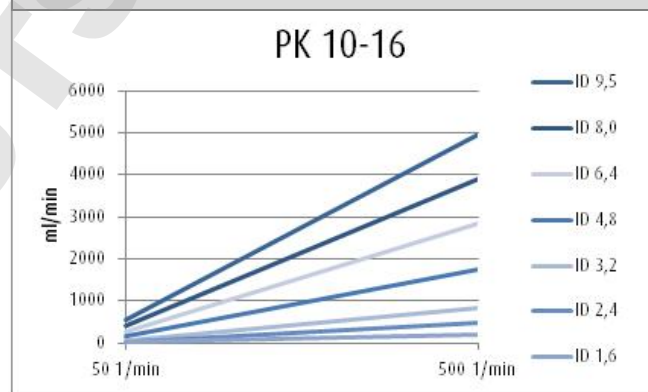
Flow rates in combination with series 40



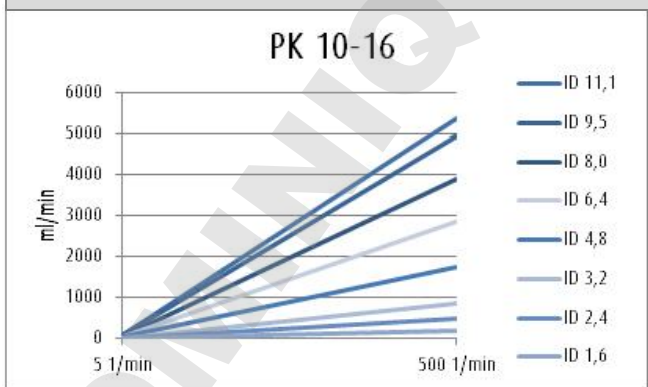
Flow rates in combination with series 50



Flow rates in combination with series 80



Flow rates 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.