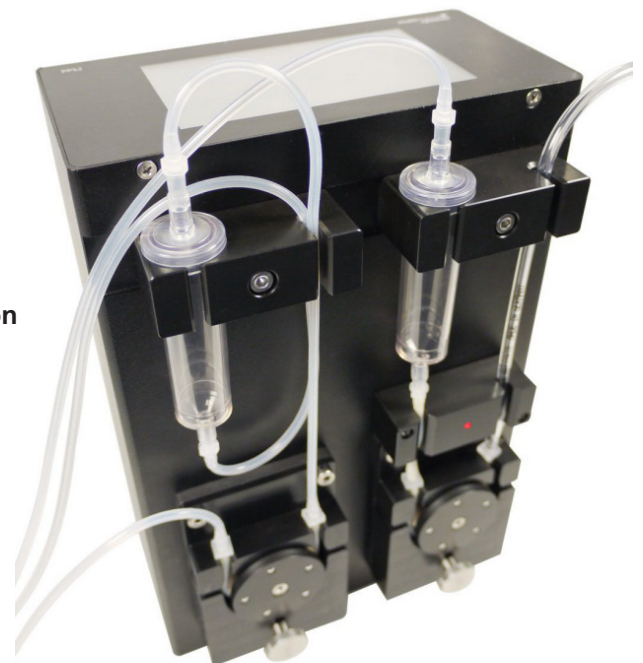


Peristaltic Perfusion System PPS2

Peristaltic Perfusion System with two Peristaltic Pumps and Software Control



Technical Specification

Operating temperature	10 °C to 40 °C
Storage temperature	10 °C to 50 °C
Dimensions (H x W x D)	235 x 160 x 110 mm
Weight	3600 g
Number of perfusion pump inlets	1
Perfusion pump outlet	1
Maximum perfusion rate inlets	30 ml per minute
Maximum perfusion rate outlet	30 ml per minute
Bubble detector	optical fluid flow control

Analog and Digital Input

Maximal voltage of the digital input	+ 5.5 V
Maximal voltage of the analog input	+ 10.3 V
Maximal load current (+ 3.3 V output)	100 mA

Power supply

Voltage range @ frequency	Type (SPU 63 - 108)
Power consumption	100 to 240 VAC @ 47 to 63 Hz
	10 W

Software Control

Computer connection	USB 2.0 High Speed (type A - B)
Operating system	Microsoft Windows ® 7, Vista or XP with NTFS
	English and German version



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