

## Peristaltic Perfusion System PPS2

### Peristaltic Perfusion System with two Peristaltic Pumps and Software Control Technical Specification



General Characteristics	
Operating temperature	10 °C to 40 °C
Storage temperature	0° C to 50 ° C
Dimensions	235 mm x 160 mm x 110 mm
PPS2	
Weight	3.6 kg
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 (Type: SPU63-108)	
Voltage range @ frequency	100 to 240 VAC @ 47 to 63 Hz
Power consumption	10 W
Software Control	
Computer connection	USB 2.0 High Speed (type A - B)
Operating system	Microsoft Windows ® 11, 10 or 8.1, English and German version