



LAGU TESTEUR DE PERFUSION 2 VOIES

Specifications

Flow Rate	Flow range:	0.50 ml/hr to 1000 ml/hr
	Min. volume detection:	0.18 µl
	Flow rate display resolution:	0,01 ml/h
	Volume display resolution:	0,001 ml
	Flow Rate Accuracy:	± (2.5 % of reading + 0.05 ml/h)
	Back Pressure Generation:	Range: -200 mmHg to 600 mmHg Accuracy: -200 mmHg to 200 mmHg: ± 10 mmHg 201 mmHg to 600 mmHg: ± 20 mmHg
	Factory Calibration:	The Lagu unit is calibrated to following specification if not any other requirement is specified: Flow: 2 % of reading @ 0 mmHg Pressure: 2 % of reading or ± 10 mmHg
Occlusion Alarm Test	Measurement Range:	-400 to 1500 mmHg
	Accuracy:	-400 to 500 mmHg: ± 10 mmHg 501 to 1500 mmHg: ± 2 % of reading Maximum input pressure: 2500 mmHg
	Maximum Input Pressure:	2500 mmHg
	Bolus Test:	Accuracy: ± 200 µl
Memory	The Lagu includes enough temporary memory to store and print two 24 hours tests with the smallest dT (30 s). It makes 5760 instant flow measurements	
Other Features	The PRO-Softs Lagu program provides the opportunity to test infusion pumps over long periods and with various loads. You can choose among several pressure units. It creates user defined test sequences for each type of infusion pump to be tested. With routine control, this program retrieves the relevant test sequence and carries out the test as per the previous control. The results are shown either graphically or numerically, and can be sent to file and/or printed directly from the analyzer. The graphical presentation is both as a flow vs. time graph and the trumpet curve 1 Mohm	
General Information	Temperature Requirements:	15 °C to 35 °C while operating 0 °C to 50 °C for storage
	Display:	Type: LCD graphic display Alphanumeric format: 4 lines by 40 characters Display control: 7 F-keys and a keypad
	Data Input/Outputs (2):	Parallel printer port (1); Bi-directional RS-232 (1) for Computer control
	Power:	From 100 V ac to 240 V ac, 47/63 Hz
	Housing:	Metal case
	Dimensions (WxDxH)	235 mm x 245 mm x 135 mm (9.25 in x 9.65 in x 5.31 in)
	Weight:	Lagu 1 channel: 3.9 kg (8.6 lb) Lagu 2 channel: 4.9 kg (10.8 lb)
	Recommended printers:	HP Desk Jet, Cannon Bubble J