

Infutest Solo Specifications...

8002-120

INFUTEST SOLO, 120V, North America

8002-220

INFUTEST SOLO, 220V, EU

8002-240

INFUTEST SOLO, 240V, United Kingdom

8002-241

INFUTEST SOLO, 240V, Australia



Flow Test

- Flow Measurement
 - Range: 1 - 999 ml/hr
 - Resolution: 0.001 to 1 ml, depending on rate
 - Accuracy: $\pm 1\%$ of reading

- Volume Measurement
 - Range: 0 - 9999 ml
 - Resolution: 0.001 ml to 1 ml, depending on volume
 - Accuracy: $\pm 1\%$ of reading

- Elapsed Time Measurement
 - Range: 0 - 100 hours
 - Resolution: 1 second
 - Accuracy: +0, -1 second
 - Format: HH:MM:SS

Occlusion Pressure Test

- Pressure Measurement
 - Range: 0 - 2586 mmHg (0 - 50 psi)
 - Resolution: 1 mmHg
 - Accuracy: $\pm 1\%$ of reading, ± 5 mmHg

- Elapsed Time Measurement
 - Range: 0 - 100 minutes
 - Resolution: 1 second
 - Accuracy: +0, -1 second
 - Format: MM:SS

Auto Test

- Infusion Timer
 - Range: 0 - 9999 seconds
 - Resolution: 1 second
 - Accuracy: +0, -1 second

- Occlusion Timer
 - Presets: OFF, 1, 2, 3, 5, 10, 20 min
 - Accuracy: +0, -1 second

Interface

- User Interface:
 - 20-character by 2-line LCD
 - 12-button membrane-type keypad
 - LCD contrast control

- Fluid interface
 - Input: Delrin twistlock, self-sealing
 - Output: Delrin twistlock

- USB Port
 - Connector: Type "B"
 - Protocol: USB 1.1 or USB 2.0 compatible
 - Data Rate: 64 bytes per millisecond

RS-232 Port

- Connector: DB9 male
- Protocol: RS-232C; bidirectional; CTS handshaking; 9600 baud, 8 data bits, no parity bit, 1 stop bit

Power Supply:

- Internal 12V NiCad, operation time (approx) 30 hours.

Charger

- Universal 100-240 VAC to 18VDC c/w adapter clip Adapter clips available for North America, Europe,

UK, and Australia

Non-Volatile Memory

- Capacity: 123 Test Records
- Record Content:
 - Pump ID (Control Number)
 - Test Date (DD MMM YYYY)
 - Test Time (HH:MM)
 - Average Rate (ml/h)
 - Infused Volume (ml)
 - Peak Occlusion Pressure (mmHg, psi, kpa, bar)
 - Time of Peak Pressure (MM:SS)

Environment:

15°C to 40°C
10% to 90% RH
Indoor Use Only
Category II
Pollution Degree 2

Dimensions:

8.5" W x 6" D x 10" H 22 cm W x 15 cm D x 26 cm H

Weight:

Unit and AC Adapter 5.0 lbs. (2.27kg)

Standard Accessories:

Operating Manual, P/N 6100-400
Universal AC Adapter, P/N 3000-400
Adapter Blades for AC Adapter:
North America, P/N 3000-401, or
Europe, P/N 3000-402, or
UK, P/N 3000-403, or
Australia, P/N 3000-404
Input/Output tubing set, P/N 7300-012
Flushing syringe (60cc), P/N 7006-006
USB cable (A-B Male), P/N 3140-403
Data Transfer Program (DTP Solo) for Windows 98/2000/XP, on
CD-ROM P/N 6950-002

Optional Accessories:

Computer interface cable (RS-232), DB9F - DB9F, P/N 3140-400
Computer interface adapter (RS-232), DB9M - DB25F, P/N 3140-401
Printer interface adapter, DB9M - DB25M, P/N 3140-402
Citizen iDP-3110 serial printer, P/N 7050-055

Barcode Pen Reader, P/N 7050-050

Barcode CCD Scanner, P/N 7050-051

IV Pole Mount, P/N 7400-653

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