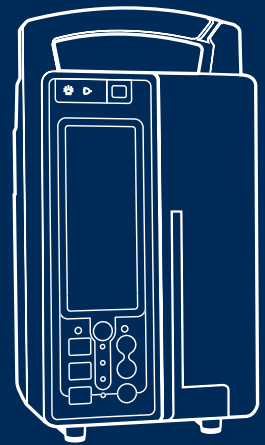




INfusia VP7s



VOLUMETRIC INFUSION PUMPS



**FRESENIUS
KABI**

caring for life

INFUSION

Flow rate range	From 1.0 to 1200 ml/h or from 1 to 400 drops/min Increments: 0.1 ml/h (from 1.0 to 99.9 ml/h), 1ml/h (from 100 to 1200 ml/h) or 1 drop/min
Flow rate accuracy	± 5 % on 24 h with infusion of 1 liter maximum (in accordance with EN/IEC 60601-2-24)
Volume to be infused	From 0.0 to 9999 ml, 1 ml increment
Infusion time	From 00 h 01 min to 99 h 59 min, 1 ml increment
Purge rate	600 ml/h
Bolus rate	From 1 to 1200 ml/h Increment: 0.1 ml/h for flow rate < 100 ml/h, 1 ml/h for flow rate ≥ 100ml/h
Bolus volume to be infused	From 1 to 100 ml, 1 ml increment
KVO rate	1 ml/h for infusion flow rate ≤ 10 ml/h 3 ml/h for infusion flow rate > 10 ml/h

Parameters in Dose mode

Drug Mass	From 0.1 to 999.9, 0.1 increment
Drug Mass Units	g, mg, U, IU
Dose	From 0.000 to 9.999, 0.001 increment From 10.00 to 99.99, 0.01 increment From 100.0 to 999.9, 0.1 increment From 1000 to 9999, 1 increment
Dose Units	ng/kg/min, ug/kg/min, mg/kg/min, g/kg/min, U/kg/min, IU/kg/min, ng/kg/h, ug/kg/h, mg/kg/h, g/kg/h, U/kg/h, IU/kg/h, ng/min, ug/min, mg/min, g/min, U/min, IU/min, ng/h, ug/h, mg/h, g/h, U/h, IU/h, ml/h.
Patient Weight	From 0.1 to 300.0 kg, 0.1 kg increment
Solution Volume	From 0 to 9999 ml, 1 ml increment

PRESSURE MANAGEMENT

Pressure Modes	3 pre-set levels available: High (H): 125 kPa ± 20% Medium (M): 80 kPa ± 25% Low (L): 40 kPa ± 50%
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ALARMS

Pump status	Text display of current status, red alarm alert for warnings, KVO and Bolus indicator All alarms are expressed by means of light indicators, written words and sound beeps
Infusion control	Occlusion pressure alarm, end of infusion alarm, air bubble alarm, rate error alarm and empty bag alarm
Device control	Door open alarm, low battery alarm, technical fault alarm

TECHNICAL SPECIFICATIONS

Pumping mechanism	Linear peristaltic pumping system
Display	Blue LCD display (3.1 x 9.5 cm)
Dimensions / Weight	(L/W/H) 122 x 135 x 232 mm (Not including Pole clamp), 2 kg
Battery	11.1 Vdc, 2000 mAh - Li-ion polymer battery Battery operating time: The battery operating time is up to 8 hours when fully charged running at a rate of 25 ml/h. Battery recharge: Pump OFF: < 10 h, Pump ON: < 14 h
Sensitivity of Air Sensor	50µL
Compliance Standard	EN/IEC 60601-1, EN/IEC 60601-2-24, EN/IEC60601-1-8, IEC 60529:2001
Waterproofness	IPX4
Electrical compliance	Protection against leakage current: type CF applied part Protection against electric shocks: class I
Power supply	100 ~ 240 Vac, 50/60 Hz, 35 VA

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