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RZ
Medizintechnik
GmbH
Progress in Surgery

Suction and Irrigation PUMP P 1000



04.2013

SUCTION AND IRRIGATION PUMP P1000

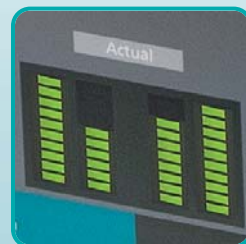
Our new generation of suction and irrigation pump is the most advanced membrane pump available from RZ for laparoscopic surgeries in the abdomen, thorax or retroperitoneal space. It combines optimum power with very easy and intuitive handling. Tubing set, puncture tube and aspiration bottle are fully autoclavable.

FEATURES

- Independently digital pre-setting for maximum suction and irrigation pressures
- Digital display of actual suction and irrigation pressures
- High efficiency with rates up to 3 L/minute
- Color coded tubing sets
- Skid-proof pedestals
- Standby function
- Low noise level
- Optional footswitch for comfortable operation during surgery
- Hydrophobic disposable filters for maximum patient safety
- Stainless steel housing for maximum lifetime



Special filters ensure sterility



Digital display shows actual suction and irrigation pressures



Skid-proof pedestals

300-000-100
LAP Suction and Irrigation Pump
complete set

Delivery contains:

- Pump device
- Suction and irrigation tubing set
- Aspiration bottle 2L with overflow valve
- 2 Retainers with screws
- Puncture tube 235mm
- 2 Hydrophobic disposable sterile filters
- Mains cable
- 2 Spare fuses

Optional: 300-000-110
Start/Stop - Footswitch



Cable length: 3 m



TECHNICAL DATA

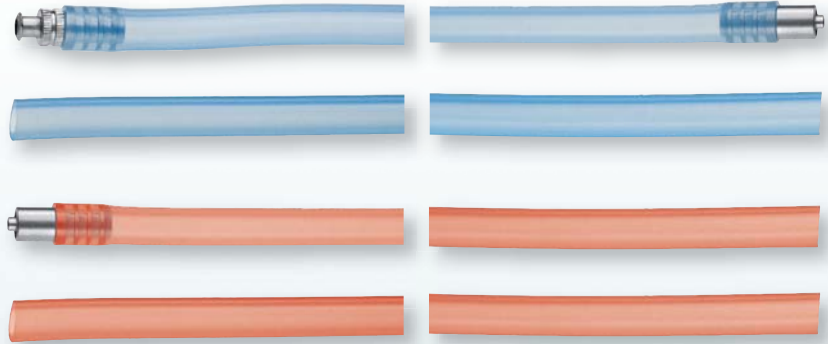
Line Voltage	100 - 230 V/AC - Fuse T 3.15 A L 250 V
Frequency	50-60 Hz
Power Input	80 VA
Device Type acc. to DIN EN 60601-1:2005	BF
Classified acc. to EG-Guidelines 93/42/EEC	Ila
Safety Class acc. to DIN EN 60601-1:2005	I
Irrigation Power	3 L/min
Suction Power	3 L/min
Max. Vacuum	-525 mmHg
Max. Pressure	750 mmHg
Registration	CE 1253
Measurements	Device 380 x 120 x 360 mm (WxHxD) with Aspiration Bottle-Retainers ca. 440 x 120 x 360 mm (WxHxD)
Weight	Device ca. 11 kg
Aspiration Bottle-Retainer	(for 1 Liter=0.34 kg / 2 Liter=0.44 kg)

ACCESSORIES

P1000



| 300-000-101
Aspiration Bottle with overflow valve
2 L, autoclavable



| 300-000-102
Suction and Irrigation Tubing Set, Silicone,
2x blue "Irrigation", 2x red "Suction",
autoclavable



working length
| 300-001-521 235mm
| 300-001-522 190mm
| 300-001-523 160mm
Puncture Tube



| 300-000-103
Set of 2 Hydrophobic
Disposable Sterile Filters

