

RZ Medizintechnik GmbH
Unter Hasslen 20 | D-78532 Tuttlingen
Phone: +49 (0)7462/9470-0
Fax: +49 (0)7462/9470-50
sales@rz-medizintechnik.com
www.rz-medizintechnik.com



RZ
Medizintechnik
GmbH

Progress in Surgery

Basic Irrigation Pump P1



07.2013

BASIC IRRIGATION PUMP P1

This unit offers all basic functions for irrigation in endoscopic surgery like Arthroscopy, Urology and Hysteroscopy. Thanks to hydrostatic pressure regulation, the precise pressure in the treated body part is displayed. State-of-the-art and reliable technology features this versatile Pump.



225-910-001
Silicone Tubing Set included

3 different models available:

- | 225-906-000
For Arthroscopy
- | 253-910-000
For Urology
- | 351-100-200
For Hysteroscopy

Accessories:

Arthroscopy				
225-910-001	Irrigation tubing set, silicone, autoclavable	non-sterile	included	
225-910-002	Irrigation tubing set, PVC, 20 pieces	sterile	optional	
225-910-003	Patient tube, PVC, 2,5m, 40 pieces	sterile	optional	

Urology				
253-910-001	Irrigation tubing set, silicone, autoclavable	non-sterile	included	
253-910-002	Irrigation tubing set, PVC, 20 pieces	sterile	optional	
253-910-003	Patient tube, PVC, 2,5m, 40 pieces	sterile	optional	

Hysteroscopy				
351-100-201	Irrigation tubing set, silicone, autoclavable	non-sterile	included	
351-100-202	Irrigation tubing set, PVC, 20 pieces	sterile	optional	
351-100-206	Patient tube, PVC, 2,5m, 40 pieces	sterile	optional	

Delivery contains:
• Pump device • Tubing set • Mains cable • 2 Spare fuses



Splashproofed display,
easy to operate



Highly reliable tube guide
and handling



Skid-proof pedestals

TECHNICAL DATA

Line Voltage	100-230 V/AC - Fuse T 3.15 A L 250 V
Frequency	50-60 Hz
Power Input	60 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
Manufactured and tested according to	DIN EN 60601-1:2005
Radio interference suppression	DIN EN 60601-1-2:2007
Irrigation Power	225-906-000 (Arthroscopy): 0 - 1.5 l/min 253-910-000 (Urology): 0 - 1.0 l/min 351-100-200 (Hysteroscopy): 0 - 0.5 l/min
Pressure Range	225-906-000 (Arthroscopy): 10 - 150 mm Hg 253-910-000 (Urology): 10 - 150 mm Hg 351-100-200 (Hysteroscopy): 10 - 200 mm Hg
Operating Conditions	+10 to +40°C Relative humidity of air: 30 - 70%
Store and Transport Conditions	- 40 to +70°C Relative humidity of air (not condensed): 10 - 90%
Splashproofed	IPX 1
Registration	CE 1253
Measurements	380 x 130 x 400 mm (WxHxD)
Weight	Ca. 11 kg

