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Progress in Surgery

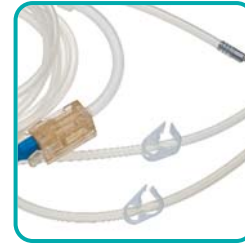# HYS Irrigation Pump Pro
P5

09.2013

HIGH-END HYS PUMP PRO P5

P5 is a fluid irrigation pump to be used in endoscopic operations in the fields of hysteroscopy. It is equipped with a scale for fluid managment. Hydrostatic pressure compensation procedure ensures correct pressure reading.
Highest safety is ensured by air bubble detection.

Delivery contains:
- Pump device • Irrigation tubing set • Scale
- 2 Spare fuses • Operating Manual

Accessories:

351-100-201	Tubing Set "Irrigation", 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
351-100-301	Scale incl. mounting accessories	non-sterile	included

351-100-201
Tubing Set included

Splashproofed display,
easy to operate

Skid-proof pedestals

Fluid management compares input and output continuously. Tolerable difference and maximum tank volume can be adjusted.
The scale works with a great variety of containers. Overflow of liquid is prevented automatically.

I 351-100-300
HYS Pump Pro P5

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TECHNICAL DATA

P5

Line voltage	100-240V/AC – Fuse T3.15A L 250V
Frequency	50-60 Hz
Power input	max. 80 VA
Device type	BF
Classified acc. to EG-Guidelines 93/42/EEC	IIa
Protection class	I
Setup	DIN EN 60601-1:2005
Radio interference suppression	DIN EN 60601-1-2:2007
Irrigation Power	0 - 0.500 L/min
Pressure range	10-200 mm Hg
Temperature range	+10 - +40°C
Operating conditions	+10 to +40°C, relative humidity of air: 30-70%
Storage and transport conditions	-40 to +70°C, relative humidity of air (not condensed): 10-90%
Splash-water protection	IPX 1
Registration	CE 1253
Measurements	380 x 130 x 400 mm (WxHxD)
Weight	Ca. 11 kg
Scale - Measurements - Weight - Container volume - Fluid balance	 Rated load up to 35 Kg 270x270x400mm (WxHxD) ca. 5kg 0 - 9.9 L 0 - 2.0 L (volume fluid loss)

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