

MediFlow (TM-URP1500)

Urology Fluid Management System



SUPERIOR PERFORMANCE
ADVANCED SOFTWARE
SAFETY IS OUR COMMITMENT

MediFlow

(TM-URP1500)

The Urology Pump Mediflow (TM-URP1500) is an irrigation roller pump intended for the infusion of sterile solutions into the ureter and upper urinary tract during diagnostic and/or therapeutic endoscopic urologic procedures. Such procedures may include:

- Urethroscopy, urethrotomy internal
- Transurethral resections of the prostate
- Cystoscopy, transurethral resection of bladder tumors
- Nephroscopy, nephrolitholapaxy
- Intubated antegrade ureterotomies
- Resection of renal cavity system tumors

FEATURES & PERFORMANCE :

- **A foot switch activates a unique feature for clear visualization of the uterus.**
- **The display indicates the total fluid consumed to prevent fluid overloading into the bladder.**
- User-friendly interface— easy-to-use operation.
- 1500 ml/min irrigation performance.
- Efficient procedural flow – fast and accurate pressure control.
- Factory fixed preset pressure.
- Optimal visualization – provides clear visualization during a procedure.

Technical data:

Voltage range (V)	100 - 240 V~
Supply frequency (Hz)	50/60 Hz
Protection	IP21
Operating conditions	+10 to +40 °C 30 to 75 % rel. atmospheric humidity 70 to 106 kPa air pressure 3000 m max. operating altitude above sea level
Storage, transport and shipping conditions	-20 to +60 °C 10 to 90 % rel. atmospheric humidity 70 to 106 kPa air pressure
Adjustable values / ranges	
Nominal flow range	05 ml/min - 1500 ml/min (max. flow)
Pressure	20 mmHg - 450 mmHg
Dimensions (W x H x D)	330 mm x 95 mm x 410 mm
Weight	9 kg

Accessories:

- **Irrigation Tube Set**
3 m length, with Y-piece, with luer-lock connector.
- **Power cable**
Cable length: 3 m
- **Foot Switch**
Cable length: 3 m

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