

## Endo Flushing Pump





Improved functionality allowes use with either the instrumentation or auxiliary water channel

## Marketed & Promoted by

Innovative Therapeutics Pvt Ltd

8/467/2A1, Nehru Street, 2nd Cross Road, 4th Lane, Arthi Nagar, Saraswathi Nagar, Thirumullaivaoyal, Chennai, Tamil Nadu 600062

+91 44 3559 4099 | +91 93811 27879 sales@itplmedical.com | www.itplmedical.com Manufactured by



## **Flushing Pump**



- In endoscopic procedures, the operation site may be contaminated with chime or blood residue in the gastrointestinal tract.
- The ITPL endoscopic flushing pump was designed to ensure full comfort and safety during surgeries.
- The pump makes it possible to quickly rinse the gastrointestinal tract using physiological saline directly through the endoscope's rinsing opening or by using endoscopic instruments.

- · Assures good visibility and clean operating site
- Reduces tissue adhesion on endoscopic instruments
- Irrigation using physiological saline increases tissue conductivity - faster electrosurgical effects
- Clear information of the fluid flow parameters at the digital display
- Quick and easy fluid flow adjustment from the pump control panel
- · Microprocessor control of fluid flow
- Low-noise, does not cause nuisance in the procedure room

## **Technical Specification**

No. of Channel	One
RPM	10 to 196
Flow Rate (3 lit to 60 lit/hr. in 5 mm I.D. Tubing) (6 lit to 120 lit/hr. in 8 mm I.D. Tubing)	1.2 lit to 120 lit/hr.
<b>Tubing</b> (With 2 mm wall thickness)	3 to 8 mm I.D. tubing
M.O.C. of the Pump head Outer ARM ARM Cover Rotor Rollers	Anodized Aluminium Anodized Aluminium Anodized Aluminium Carbon Filled Nylon
Enclosure	Powder Coated Aluminium
Motor	PMDC geared motor
Pressure	Up to 2 Kg / Sq. Cm
Supply	230v, 50Hz, Single phase AC
Accuracy	+/-2%
Dimension	120 H x 225 W x 290 D mm
Weight	8.5 Kg (Approx.)