

FLUID PUMP

PV-5201



A medical fluid pump designed to deliver fluid under a given pressure to an operative field.
The device dedicated to arthroscopic, hysteroscopic and urologic surgeries.
Controlled by a console or a remote control.

STRENGTHS

- Minimally invasive method of delivering fluid to an operative field
- Precise calibration of the measuring system through LEVEL function
- FLUSH function for an efficient rinsing of an operating area
- Non-volatile memory of recent settings
- Three working modes of the Universal Fluid Pump
- Used with disposable and day-use tubings.
- Acoustic and visual signals ensuring correct tubing installation
- Remote controller (optional)
- Big and clear display, intuitive menu
- Esthetic and modern design

FEATURES

Universal Fluid Pump (5201-10)
provides all the three working modes

	5201-20	5201-30	5201-40
Speciality	Arthroscopy	Urology	Hysteroscopy
Pressure	10-150 mmHg	10-150 mmHg	10-150 mmHg
Flow	0,1-2,0 l/min	0,1-1,0 l/min	0,1-0,5 l/min

TECHNICAL PARAMETERS

FLUID PUMP (5201-10 / 5201-20 / 5201-30 / 5201-40)

Weight	7,6 kg
External dimensions	D: 306 mm x W: 330 mm x H: 120 mm
Supply voltage	100-240V AC
Power frequency	50/60 Hz
Class of protection	Applied part - type BF
Casing safety standard	IP X1
Ambient temperature	During operation: +10°C to +40°C During storage and transport: -20°C to +45°C
Max. relative humidity	During operation: 70% During storage and transport: 70%
CE Standard	EN60601-1; EN60601-1-2

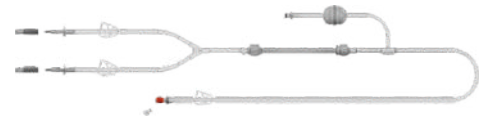


TUBING FOR FLUID PUMP PV-5201

Tubing sets for Vimex Endoscopy Fluid Pumps. Designed in the way to make it easy for medical staff to prepare a pump for surgery. Two options available: single-use or day-use tubing sets (as the economical solution).

Single-Use Tubing Set (SUTS)

Installed directly to the pump control unit to an endoscopy sheath. Complete tubing set, changed after each procedure.

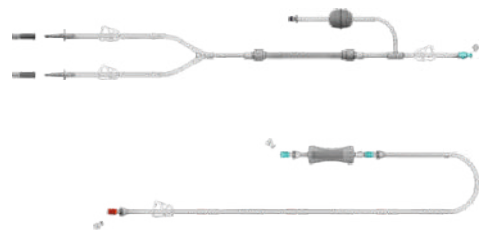


Economic-use tubings sets:

1. DAY-USE PUMP PART (DUPP)

Installed directly to the pump's; Connected to a Single-Use Patient Part (SUPP).

Daily Use Pump Part stays installed for one Day of procedures; no need of changing a fluid bag after each surgery.



2. SINGLE-USE PATIENT PART (SUPP)

Installed directly to the Day-Use Pump Part (DUPP) and to the endoscopy sheath.

FLUID PUMP REMOTE CONTROL (5201-50)

Remote Control dedicated to Vimex Endoscopy Fluid Pump.

It makes it possible to control the fluid flow and pressure without staying close to the control unit panel. Made from an esthetic and solid stuff.

