



**Bestell-Nr. / Ordering number:**

**SIP**

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

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

### Merkmale / Features:

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
Max. relative humidity	During storage and transport: -20°C to +45°C During operation: 70%
CE Standard	During storage and transport: 70%EN60601-1; EN60601-1-2

## TUBING FOR FLUID PUMP

Tubing sets for **EMOS** 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:

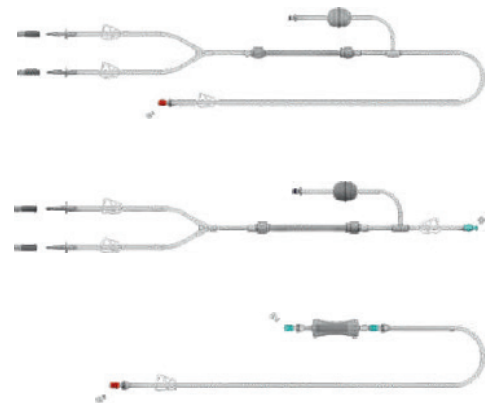
#### 1. DAY-USE PUMP PART (DUPP)

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

Remote Control dedicated to **EMOS** 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.

