

# HYSTEROSCOPY

## HYSTEROSCOPY- PUMP

Order-No. 670-96800



### **Intended Use**

The device is an *Irrigation-Pump* with an optimal balancing system for hysteroscopic application. It is used to introduce fluids into the vacuum uteri.

### **Indications**

The device is indicated for liquid distension of the uterus for diagnostic and operative hysteroscopic and monitoring the volume differential between the irrigation fluid flowing into and out of the uterus.

### **Technical Application Scope of the Device**

The nominal value for the intrauterine pressure and the desired flow rate can be set at the device. The nominal pressure can be preset to ranges between 15 to 100 mg Hg and 100 to 150 mg Hg. The nominal flow has three increments and can be preset to between 30-500 ml/min.

All devices to be connected to the *Hysteroscopic-Pump* have to correspond to the IEC-601 standards and to other actual IEC/ISO standards valid for particular devices.

## GENERAL

<i>Order-No.</i>	
<b>670-96800</b>	Irrigation-Pump
<i>Main Connection</i>	
Power supply	~100 - 250 V
Frequency	50 - 60 Hz
Power consumption	45 VA
<i>Classification</i>	
Safety class	1 with potential equalization connection
Protection	IP 41
Type	BF
Classification	IIa
Pressure range	15 - 150 mm Hg
Flow rate	30 - 500 ml/min.
High pressure safety	200 mm Hg
<i>Extent of Delivery</i>	
Irrigation-Pump	<ul style="list-style-type: none"> <li>■ User manual</li> <li>■ Main power cable</li> </ul>

## SPECIFICATION

<i>Connection</i>	
Container scale and bottle scale	
<i>Dimension and Weight</i>	
Dimension (w/h/d)	360 x 268 x 137 mm
Weight	4 kg

<i>Order-No.</i>	<i>Accessories</i>
<b>670-96410</b> (1 pc.)	Limited use tubing set, Silicone (inflow)
<b>670-96420</b> (10 pcs.)	Disposable tubing set, PVC (inflow)
<b>670-96505</b> (10 pcs.)	Disposable tubing set, PVC (outflow) to scales
<b>670-96520</b>	Bottle scale
<b>670-96460</b> (10 pcs.)	Membrane for pressure chambre for limited use for tubing set