

## imaging all the women



## iFlow

Outstanding performances for safer surgeries





## **Highest safety standards**

## And so many options!

With iFlow we have made every effort to ensure the safety of your patients. Control of the sterility of irrigation tubes thanks to RFID technology, accurate pressure measurements that prevent any intrauterine overpressure, calculation of the deficit to quickly prevent any problem (perforation of the uterus or fluid absorption) or permanent display of the key information for a better reactivity of the medical team. Security is at the heart of the product.

Among the many possibilities of iFlow, we can mention the controlled aspiration for a clear vision, the detection of instruments to automatically compensate the pressure losses, not to forget the transponders system for each application (laparoscopy, urology and arthroscopy) which simplifies the training of medical staff and the organization of operating theatres, while significantly reducing investments. iFlow won't fail to surprise you!



# decisions.

The digital scale calculates and clearly displays the deficit. An alert will inform you in case of an incident such as excessive fluid absorption by the patient or perforation of the uterus.

### An innovative feature: instruments detection

The resistance imposed by your instrument when connecting the irrigation tube causes a loss of pressure and a decrease in flow rate. The activation of this new feature allows iFlow to detect these variations and automatically adapt its parameters to fit the set pressure with unmatched accuracy! Intrauterine pressure is always the one you have decided.



## **RFID technology**

RFID tracking for irrigation tubes (radio-identification) greatly increases security for the patient. At the introduction of an irrigation tube, iFlow automatically checks the validity of this tube. The pump controls both the type of tube and the number of uses. Don't hesitate any longer! Single-use tubing may only be used once and reusable tubing may not be used beyond the 20 specified cycles.

#### User-friendly interface

Pressure and flow rate settings are immediately accessible.

Messages and alerts are clearly displayed and allow you to take the right

#### Monitoring the deficit





#### Out of the box solution

The insertion of the tubing is very simple and allows to start at once.



#### Suction for a clearer vision

Thanks to its suction module, which power you directly control, iFlow provides you with an optimal field of vision.

## iFlow accessories, references and features:

#### iFlow. Irrigation and suction pump

Hysteroscopy program included: - Pressure range: 15 to 150 mmHg - Flow range: 50 to 500 mL/min Suction power: maximum 2 L/min Power supply: (100-240 V~; 50/60 Hz) Power consumption: 80 VA Dimensions: 380 x 148 x 388 mm Weight: 6.3 kg Classification: Class I, Type BF, IP 41 **Ref. D110 100 500** 



Transponder. Urology Program

- Pressure range: 10 to 90 mmHg

- Flow range: 25 to 500 mL/min

Ref. D110 100 009

#### Transponder. Laparoscopy Program

- Pressure range: not configurable - Flow range: 1.0 to 1.8 L/min *Ref. D110 100 004* 

#### Transponder. Arthroscopy Program

- Pressure range: 5 to 150 mmHg - Flow range: 0.1 to 1.8 L/min *Ref. D110 100 008* 

#### Single-use irrigation tube

Provided sterile. Box of 10 tubes With RFID technology *Ref. D110 100 001* 

#### Multi-use irrigation tube

Reusable 20 times With RFID technology *Ref. D110 100 005* 

Disposable suction tube. With 2 connectors Provided sterile. Box of 10 tubes Ref. D110 100 002

Vacuum suction tube with filter Usable for a period of 30 days Ref. D110 100 003

Container for secretions - 3 Liters Delivered in pairs Ref. D110 100 006

Digital scale for container Allows calculation of the Input/output balance sheet Ref. D110 100 000

Double foot pedal control On / Pause / Stop irrigation Ref. D110 100 010













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