







# Flow Irrigation module

Combining science and technology to improve health and quality of life



VESALIUS FLOW is an irrigation module useful in all the surgical procedures where irrigation is necessary.

It is a stand-alone device capable of supplying physiological solution under pressure in the operating field. The purpose of the irrigator is to assist in the surgical operations carried out with electrosurgical units, providing a flow of saline solution: flow intensity can be adjusted at a different levels, from a drop per minute up to an intense flash to wash and moisten the surgical field. Vesalius flow can work as a standalone irrigation unit and it is activated by pressing the pedal.



## **QMR GENERATOR & VESALIUS FLOW**

Vesalius FLOW can work together with Vesalius QMR generator and in this case, the activation of Vesalius FLOW will trigger the activation of the coagulation function of Vesalius QMR generator delivering irrigation and QMR energy together.

Vesalius FLOW Irrigation module can be temporarily disconnected (asynchronous mode) by pressing the ball switch on the pedal then only the QMR coagulation energy is delivered.

## **FEATURES:**

- Fast line filling: 3 sec
- User friendly, intuitive design
- System Memory that remembers the last use settings for a quick setup
- Can stand or be hunged
- Extended flow range

## FUNCTIONS:

- 2 irrigation profiles: DRIP, FLASH
- Synch/Asynch mode
- Switch between the profiles the ball on the pedal
- DRIP: from 1 drop per minute to continuous flow ( 0.05 –10 ml/min)
- FLASH (continuous flow increases its flow rate and pressure (11 –75 ml/min)

## **TECHNICAL DATA**

Voltage supply: 100-230V 50/60 Hz FLOW RATES:

- Drip: 0.05 ~ 10mL/min
- Flash: 11 ~ 75mL/min

DIMENSIONS: 140x240x185mm (WxHxD) WEIGHT: 2.90Kg

## **IRRIGATION SET**

#### INCLUDED

Vesalius FLOW Irrigation module **[ref. 3101001]** External medical AC power supply **[ref. 14041]** Single electric pedal with ball **[ref. 2504017]** FLOW link (for synchronous operation) **[ref. 2506021]** 

#### OPTIONAL ACCESSORIES

Sterile disposable irrigation line 5m **[ref. 3102001]** Reusable irrigating forceps (single irrigation) Disposable irrigating forceps (double irrigation) Bubble-detector **[ref. 3102002]** 

FLOW link (for synchronous operation) Cable length: 4 m code: 2506021 BUBBLE sensor code: 3102002









DEVELOPED AND MANUFACTURED BY



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