

Honeywell SpiroQuant H Flow Sensor Instructions

Home » Honeywell » Honeywell SpiroQuant H Flow Sensor Instructions



Spiro Quant H
Flow Sensor
Instructions for Use

Contents

- 1 FLOW SENSOR
- 2 Ventilator connection
- 3 Tubing clip
- 4 Calibration
- **5 RETURNING THE**

PRODUCT

- 6 Documents / Resources
 - **6.1 References**
- **7 Related Posts**

FLOW SENSOR

The SpiroQuant H is a single patient use sensor used to measure the airflow in the breathing system of the patient for use with Hamilton ventilators.

Ventilator connection

To connect the Flow Sensor to the ventilator attach the sensor tubes underneath the front panel of the ventilator. The blue tube must be attached to the "PROXIMAL" inlet of the ventilator.

Patient connection

Insert the Flow Sensor between the Y piece of the patient circuit and the patient connection. The side of the Flow Sensor equipped with the blue tube should face the patient. It is recommended that short flexible tubing is used between the sensor and the patient connection. Position the sensor with the tubing upright to prevent kinking and condensation.

Tubing clip

The tubing clip is designed to secure the Flow Sensor tubes to the ventilation tubes. Place the wide opening of the clip around the inspiratory ventilation tube.

Place the Flow Sensor tube in the narrow opening of the clip, leaving a loop of tubing between the clip and the Flow Sensor to accommodate the full range of patient movement.

Calibration

Caution: The Flow Sensor must be calibrated prior to patient use.

To calibrate, follow the instructions in the appropriate ventilator manual. After successful completion of the procedure the Flow Sensor is ready for patient use.



Consult the ventilator's manual for detailed information!

Caution: Federal law (USA) restricts this device to sale by or on order of a licensed physician.

RETURNING THE PRODUCT

Contact the customer service department at Honeywell Healthcare Solutions GmbH to obtain an RMA number (Return Material Authorisation). Every product sent to us for checking must have been cleaned and disinfected beforehand.

[ji]	Follow the instructions given in the operating manual
\triangle	Follow the instructions
Year-Month	Manufacturing Date
	Manufacturer
X	Dispose of responsibly
LOT	Batch Code
2	Single use / Single patient use
MD	Medical Device
(€ 0123	CE-Symbol with Notified Body Number
UDI	Unique Device Identification

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Documents / Resources



Honeywell SpiroQuant H Flow Sensor [pdf] Instructions SpiroQuant H Flow Sensor, Flow Sensor, Sensor

References

- O Products Advanced Sensing Technologies | Honeywell
- Honeywell The Future Is What We Make It
- User Manual

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