

# Q-Sense Flow Module 401



● The standard Q-Sense Flow Module is included with the E1 (one module) and the E4 (four modules) instruments. Q-Sense flow modules are made of aluminum and titanium and the o-rings and sealing are Viton®. More chemically resistant materials are available upon request. Liquid samples only contact titanium and Viton® during experimentation.

Additionally, the flow modules can be completely disassembled, allowing thorough cleaning of the different module components in e.g. ultrasonic bath. Additional Flow Modules are available to reduce the risk of contamination in a multi-user environment and to improve reproducibility and reliability. ● ● ●

## ● SPECIFICATIONS: QFM 401

Sensor crystals	Compatible with all Q-Sense 14 mm sensor crystals
Internal volume	Total ~140 µl Flow channel ~100 µl, above sensor crystal ~40 µl
Type of measurements	Flow or stagnant liquid measurements
Materials exposed to liquid	Viton® (O-ring and sealing), titanium
Cleaning	All parts may be disassembled for separate cleaning
Dimensions	Height: 37 mm Width: 35 mm Depth: 63 mm

*Specifications subject to change without notice*

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