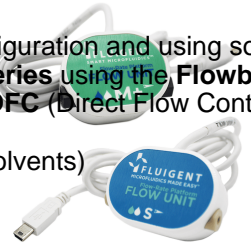


Flow sensor

Short description : The **FLOW UNITS** are bidirectional flow sensors compatible in stand-alone configuration and using software with controllers, or with any other microfluidic control system such as the **MFCS™ series** using the **Flowboard** hub. In a wide range of detection, the FLOW UNIT allows for pressure regulation through the **DFC** (Direct Flow Control) algorithm to **monitor and control the system in flow rate** instead of pressure values.

The available flow sensor can measure flow speed from 1 to 80 $\mu\text{L}/\text{min}$ (water) or 1 to 500 $\mu\text{L}/\text{min}$ (solvents)



Localisation : Bio-Chem room

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