

2-Flow Channel Degasser/ 3-Flow Channel Degasser

Flexible Applications from Semi-microcolumn-to Conventional Flow Rates!



Optimal Volume for Semi-microcolumn to Conventional LC

For semi-microcolumn to conventional LC applications, the internal volume is set to 3 mL, significantly reducing the time required for replacing liquid in a flow system (solvent reservoir to pump head).

Convenient Reservoir Rack

The reservoir rack ensures secure, smart arrangement of solvent bottles, reducing the tubing length.

Gradient Arrangement of up to Three Pumps

The 2-flow or 3-flow type can be selected according to your analysis needs.

Specifications

Product No.	2-flow channel degasser: 3009 3-flow channel degasser: 3010
Product Name	2-flow channel degasser 3-flow channel degasser
System	Gas permeation through fluoroplastic tube
Number of Channels	Two (3009), three (3010)
Maximum Flow Rate	3 mL/min (*1)
Degassing Capacity	0.8 ppm (*2)
Pressure Drop	0.6 kPa (*2)
Internal Volume	3 mL
Depressurization Method	Depressurization pump
Channel Material	PTFE, PPS
Power Supply	AC 100 V \pm 10%, 50/60 Hz, 20 W
Dimensions	120(W) x 230(H) x 479(D) mm
Weight	About 6 kg

(*1) The maximum flow rate will depend on the solvent type and the application.

(*2) When ion-exchanged water (20 to 25°C) is used at a flow rate of 0.5 mL/min