

Compact Back Pressure Regulator

for flow chemistry

FC-BPV Series



Palm-sized compact back pressure regulator

With its small internal volume, the valve can regulate back pressure quickly even at low flow velocities with a simple turn of the knob.

- ▶ **Wetted parts made solely of PTFE**
- ▶ **Easy regulation of back pressure by simply turning the knob**
- ▶ **Easy disassembling and cleaning**

Notes: The device has been improved to prevent damage to the PTFE sheet when the valve is closed.



Specifications

Model	FC-BPV1-100	FC-BPV1-250	FC-BPV1-500
Pressure Regulation Range	0–1.0 MPa	0–2.5 MPa	0–5.0 MPa
Wetted Part Material	PTFE and FFKM		
Internal Volume	Approx. 30 μ L		
Connector	Flat seal (M6)		



Business Description

- Development and sales of laboratory equipment

Fields of Expertise

- Flow chemistry
- Liquid chromatography and HPLC
- Laboratory equipment for other applications