

**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 µL	
Connector		Flat seal (M6)	



**DFC Co., Ltd.** Device for Flow Chemistry

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**Business Description**

- Development and sales of laboratory equipment

**Fields of Expertise**

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