

Check valve **CV-B00** (Steel ball spring type)



BEYOK
百悦康☆☆☆☆

Function:	One-way through gas
Structure:	Steel ball+sealing ring+spring
Body material:	PP / Customized PC
Rubber material:	EPDM rubber / customized FKM rubber
Max bear pressure:	200 KPa
Start pressure:	5 KPa
Inlet/ Outlet OD:	Φ3.7 mm / Φ5.3 mm / Φ6.5 mm
Inlet/ Outlet ID:	Φ2.5 mm / Φ3.0 mm / Φ3.5 mm
Dimension:	Φ12*35 mm / Φ12*43 mm / Φ12*50 mm
Net weight:	<5 g

BEYOK CV-B/D/H/N series one-way valve/check valve provides one-way check function for air pipelines to prevent reverse flow of air/water in other directions. The structure includes steel ball spring type, diaphragm spring type, diaphragm high-pressure type, and diaphragm pressureless structure. It is an important component for ozone generators, household appliances, medical equipment, and other products to prevent damage caused by backwater.

Features:

- Steel ball+sealing ring+spring
- Bear reverse high pressure
- No low pressure leakage in the structure
- The valve body material is PP, and the valve core is stainless steel ball+composite rubber

Function:

- One-way check backflow function for air pipeline

Application:

- Equipped with small ozone generator, small size water treatment, air and water mixing one-way check valve
- Air pipelines for household appliances and medical devices

Product Series:

Name	Structure	Model	Body material	Rubber material	Bear/start pressure	OD	ID	Dimension
Check valve	Steel ball+spring	CV-B43	PP	EPDM	200KPa/5KPa	Φ3.7 mm	Φ2.5 mm	Φ12*35 mm
Check valve	Steel ball+spring	CV-B53	PP	EPDM	200KPa/5KPa	Φ5.3 mm	Φ3.0 mm	Φ12*35 mm
Check valve	Steel ball+spring	CV-B74	PP	EPDM	200KPa/5KPa	Φ6.5 mm	Φ3.5 mm	Φ12*35 mm

Size:

