

B45 Air Blow Check Valves



Sanitary Fittings

Materials:

- 316L stainless steel
- stem seat and gasket: EPDM

Features:

- Conforms to 3A standards for filtration of air entering tanks or pipelines with optional filter disc
- filter discs sold separately in packs of 50

Specifications:

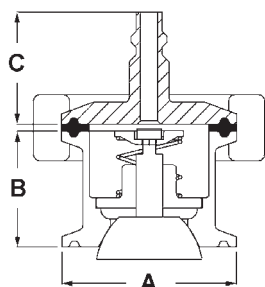
- maximum operating temperature: **212°F (100°C)**
- maximum operating pressure: **145 PSI**



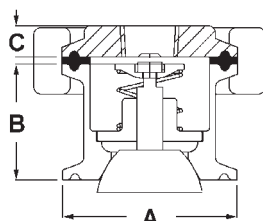
Can be used on the Dixon® B45BY Series Y-Ball Check Valves



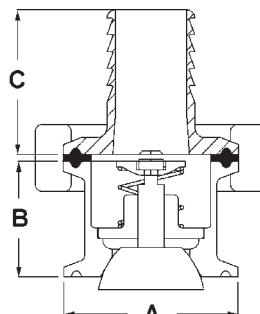
Dimensions



B45AB



B45BC



B45CC

Size	A	B	C Plug	C FNPT	C Hose Barb
1"-1½"	1.984"	1.30"	1.26"	.6"	1.7"
2"	2.516"	1.30"	1.26"	.6"	1.7"
2½"	3.047"	1.30"	1.26"	.6"	1.7"
3"	3.579"	1.30"	1.26"	.6"	1.7"
4"	4.682"	1.30"	1.26"	.6"	1.7"

All dimensions are approximate. Engineering dimensions are available upon request. Specifications are subject to change without notice.

Repair Kit

- Repair kit, **B45AB-RK**, contains:
- (1) EPDM / 316L stainless perforated disc
 - (1) 304 stainless spring retainer
 - (1) 304 stainless spring
 - (1) nylon stem guide
 - (1) 316L / EPDM stem and plug

Sizing Chart

When using air blow check valves with ball check valves, refer to the sizing chart below.

Ball Check Valve size	Air Blow Check Valve size
1½"	2"
2"	2½"
2½"	3"
3"	4"