

## AIR RELIEF VALVE WITH 180° ELBOW



\* Referential image

\*\* Some features may vary without prior notice. Sale subject to inventory availability

DATE

: 04/20/2026 07:15 AM

SKU

: 8708

BRAND

: DIXON VALVE

MODEL

: BARVE-G150

### Applications:

Bleeding of a tube line where an air pocket has formed. This application calls for installation at the top of the tube.

Bleeding of a tube on the suction side of a pump. The suction side is bled automatically, before the pump starts, establishing a vacuum. Binding of air to liquid will be prevented, and so will subsequent cavitation. In this application the valve is mounted in front of the pump, on the top of the inlet tube.

### Specifications:

3A authorized 58-00

### Features:

No special tools required

Ball and gaskets are replaceable

Valve seals are for both pressure and vacuum

### Construction:

The valve ball is constructed of FDA, 3A approved polypropylene.

All product contact surfaces have a radius of 1/4" or better.

### Available Options:

PTFE valve ball is available

Other gasket materials are available

### How it works:

Allows air to be removed from a line or container without the liquid flowing out. Its design does not allow air to enter the line or container, even if subjected to a negative pressure. It is a double-seated valve with a freely moving polypropylene ball. The ball, which is lighter than water, closes against the upper or lower seat, depending on the pressure conditions.

Safety notes:

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

<b>Factory Part Number</b>	BARVE-G150
<b>Material</b>	304 Stainless Steel
<b>Maximum Operating Pressure</b>	145 PSI
<b>Maximum Temperature</b>	212°F (100°C)
<b>Size</b>	1-1/2"
<b>Weight Lb</b>	2.1250