



HAV-Series Air Relief Check Valves

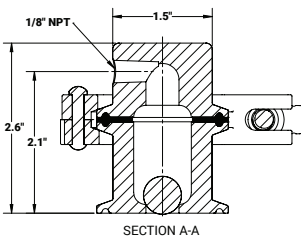
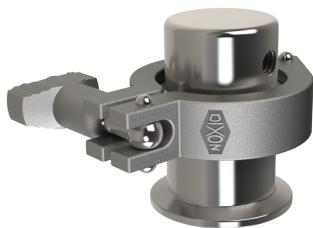
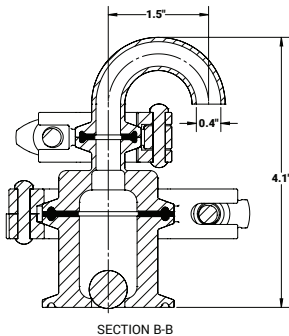
Used to bleed a line when an air pocket has formed because of the installation and requires the valve to be installed at the top of the line.

Also used to bleed off a tube on the suction side of a pump. The suction side is bled automatically before the pump starts, creating a vacuum. In this application, the valve is mounted in front of the pump, on the top of the inlet tube.

The air relief valve allows air to be removed from a line or container without the liquid flowing out. It does not allow air to enter the line or container, even if subjected to a negative pressure.

They are found in food processing, beverage, dairy, personal care, winery, brewery, pet product, and industrial markets.

NOTE: 3A approved only when used with elbow extension.



Sizes

- 1-1/2" to 2"

Features

- No special tools required
- Ball and gaskets are replaceable
- Valve seals are for both pressure and vacuum

Materials

- Materials of construction technical data:
 - product contact components: 304 stainless steel
 - ball: polypropylene (standard) or PTFE
 - gasket: EPDM (standard); others available upon request

Specifications

- Product temperature technical data:
 - maximum operating temperature: **212°F (100°C)**
- Product pressure technical data:
 - maximum operating pressure: **145 PSI**
- Surface finish technical data:
 - product contact components: Ra ≤ 32
 - others available upon request

| Size | 3A Elbow Part # | NPT Part # |
|--------|-----------------|------------|
| 1-1/2" | HAV3EA150 | HAVNEA150 |
| 2" | HAV3EA200 | HAVNEA200 |

NOTE: All part numbers include clamp connections, EPDM seat material, polypropylene ball, and #7 polish.
For other configurations, contact Dixon® at 877.963.4966

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