



## AR Series

### 1/2" VACUUM BREAKER (ARV)

For drip irrigation, filters and fertilizer tanks

The **BERMAD AR 1/2" Vacuum Breaker (ARV)** has been designed to prevent clogging of drippers due to dirt suction under vacuum conditions and to prevent infiltration of toxic substances into the drip system.

#### FEATURES

- Large air passage
- High resistance to chemicals (all parts are made of plastic)
- Smooth, reliable operation
- Easy to handle and maintain
- Seals even with damaged or missing seals

#### TECHNICAL DATA

##### Specifications

- **Size:** 1/2"
- **End Connection:** male threading, BSP, NPT
- **Max Working Pressure:** 10 bar (150 psi)
- **Temperature Range:** Water up to 80°C (180°F)
- **Materials:** plastic, with Buna-N seal

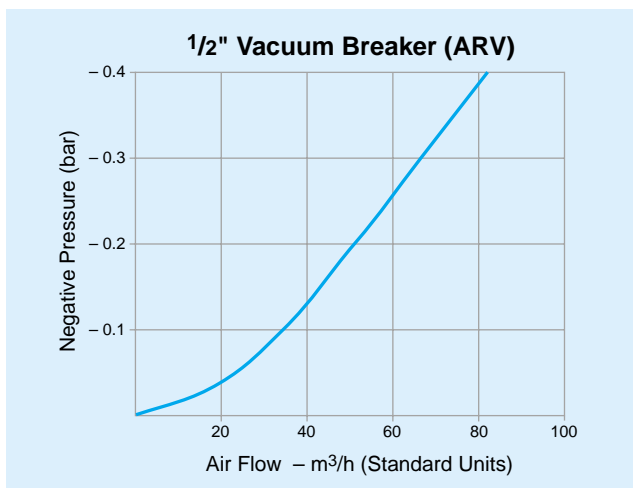


Closed

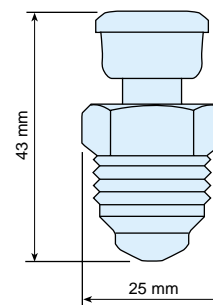
Open

To order, refer to AR Ordering Guide, page 49

#### Air Intake Flow Chart



#### Dimensions and Weight



Weight: 11 gr