



# CIP'ABLE AIR BLOW CHECK VALVE

Increase CIP efficiency with  
a valve that you don't have  
to take apart to clean

Fast Cleaning Means Reduced Downtime

## FEATURES

- **Cleans in place:** Clean valves directly in the process line by CIP fluid. The valve opens without requiring an air blow.
- **Simple and compact design:** Fits easily in place of existing standard air blow check valves.
- **Corrosion-resistant:** Fabricated with corrosion-resistant 316L stainless steel with either 1.5" or 2" Tri-Clamp® connection and Viton or EPDM seals.
- **Versatile:** Used for air agitation, air-drying lines, and product recovery.
- **3-A Standard:** Conforms to 3-A Sanitary Standard 58-02

## SPECIFICATIONS

- Tri-Clamp® connection
- Corrosion-resistant 316L stainless steel with either 1.5" or 2" Tri-Clamp® connection
- Maximum product/CIP pressure: 145 psig
- Temperature range: 20°F to 200°F
- Maximum air pressure to actuator and valve: 125 psig
- Actuator air inlet size: 1/4" push fit
- Air coupling inlet size: 3/4" TC
- US Patent #8,602,045
- Conforms to 3-A Sanitary Standard 58-02

## APPLICATIONS

- Food, dairy, and beverage industries
- For air agitation, air-drying lines, and product recovery
- Inject culinary compressed air or nitrogen into process lines
- Remove existing products or remaining water from rinses or CIP cycles
- Push residual product downstream while preventing product backfill

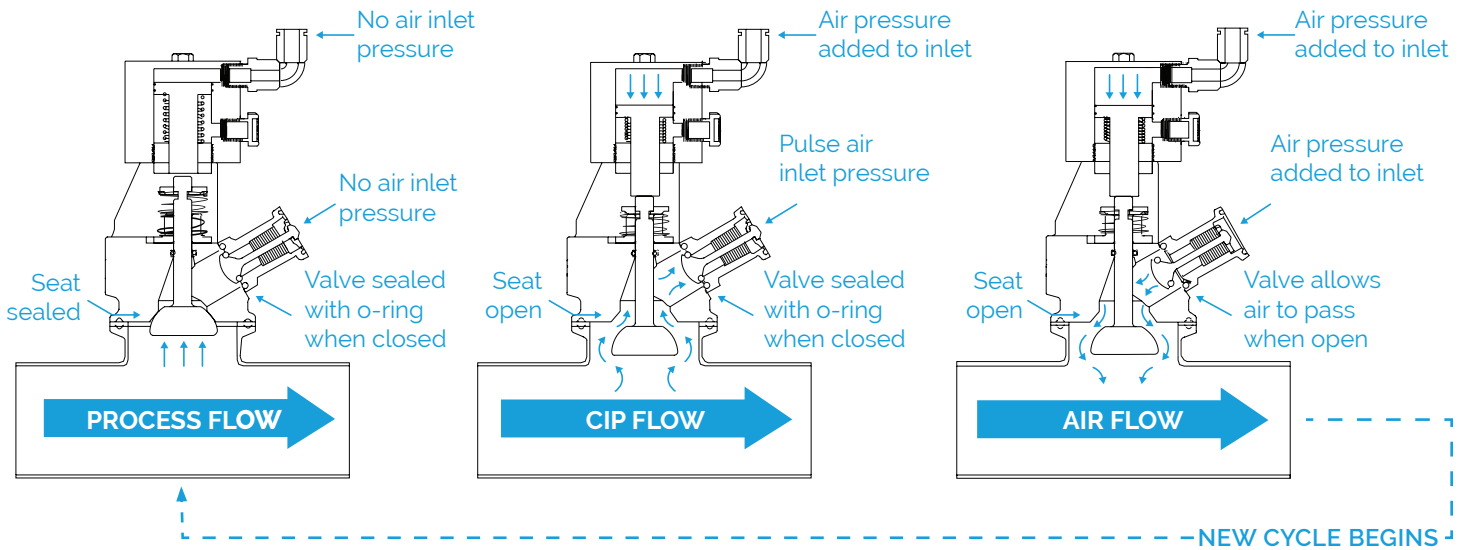
MADE IN THE USA

 TrueClean®

# CIP'ABLE AIR BLOW CHECK VALVE



## FLOW DIAGRAM



## ITEM NUMBER CONFIGURATION

TCV - 2 - SFY - 316L

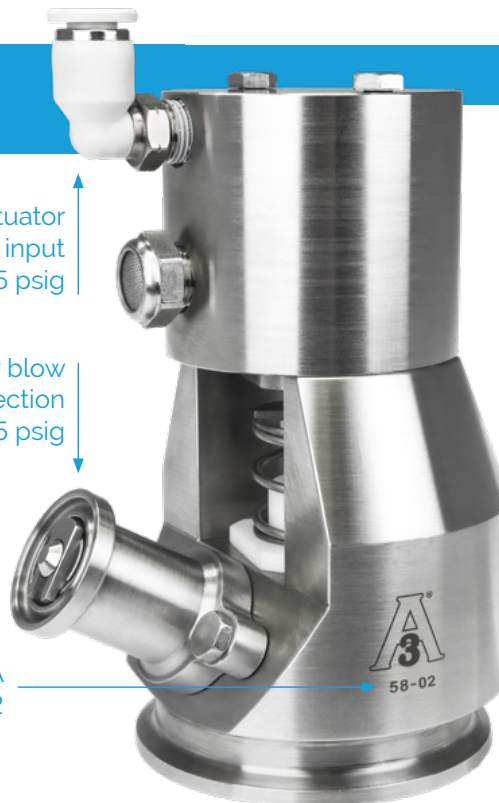
Elastomer  
SFY=Viton  
E=EPDM

Size  
1.5"  
2.0"

Actuator  
air input  
60-125 psig

Air blow  
connection  
15-125 psig

Conforms to 3-A  
Sanitary Standard 58-02



## ACCESSORIES

### 3-A STERILE AIR FILTER UNITS

- Aluminum 1/2" Port: 3B-2104N-3B1
- Aluminum 1" Port: 3B-2208N-3B1
- Aluminum 1-1/2" Port: 3B-2312N-3B1
- Additional sizes available in Aluminum and Stainless

### FILTER KIT

- 0.3 Micron Air Filter Kit, Viton Gaskets, 316L: TCV-FILTER1
- Filter Disc Air Blow 0.3 Micron: FA-1.5-30C-50
- Filter Disc Air Blow 0.3 Micron: FA-2-30C-50

### HOSE KIT

- Sanitary RSD Hose 3/4" TC by 18" OAL, includes 3/4" clamp and Viton gasket: TCV-HOSE1