



# Model 603AAF 4" Air Actuated Emergency Valve

SPECIFICATION SHEET

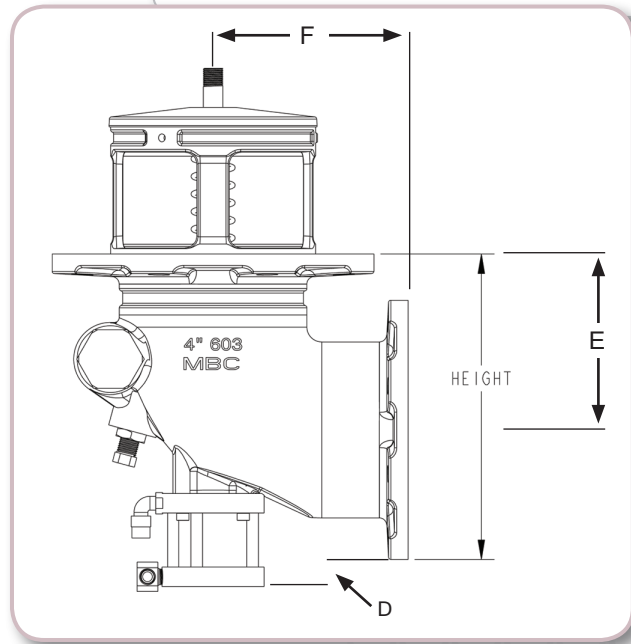
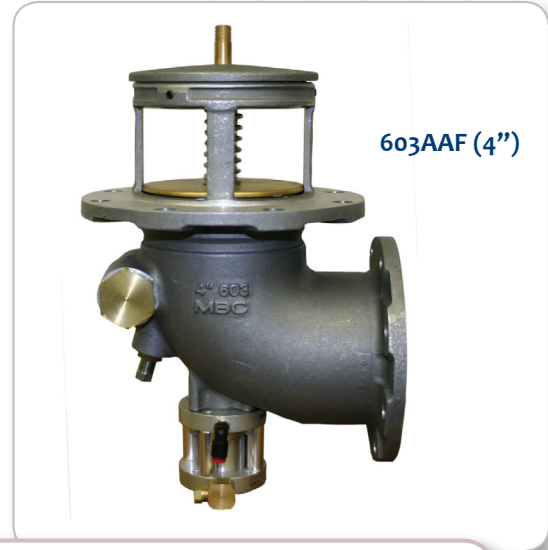
Tank truck emergency valves provide flow control at the bottom of tank truck compartments. The normally closed valves are opened and closed by compressed air.

## Features

- Field replaceable Bimba® pneumatic cylinder
- Redundant (manual override) jackscrew allows product to be released in the event of an air system failure
- Tapered seat for positive seal
- 212° fusible port supplied
- 1/8" NPT air ports to accept common size airlines
- Mates with standard TTMA sumps
- Flanged outlet connection

## Construction Details

- 4" flanged inlet and outlet and eight 9/16" holes on a 5.88" diameter BC bolt circle meets TTMA RP No. 28-94
- Aluminum body and cap
- Brass plunger
- Buna-N, Viton®, or Flourosilicone discs
- Cylinder rated to 200 PSI
- Cylinder operating pressure is 64 PSI



I.D. Number	A	B	C	D	E	F	Width	Height	Weight
603AAF0500	4"	FL	Buna	.82"	4½"	5"	8¼"	7.82"	12.0
603AAF1700	4"	FL	VI	.82"	4½"	5"	8¼"	7.82"	12.0

### SPECIFICATION OPTIONS:

- A**—Size
- B**—Outlet: Flanged (FL)
- C**—Disc: Viton® (VI), Flourosilicone (FLO), or Buna-N (Buna)
- D**—Clearance from bottom of outlet to bottom of air cylinder assembly
- E**—Clearance from top of inlet flange to center of the outlet flange
- F**—Distance from inlet center line to outlet face
- Width**—Width across flange
- Height**—Dimension from outlet bottom to inlet flange top
- Weight**—Shipping Weight (lbs)

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