

VACUUM BREAKER ARRESTER

652-AD & 657-FD series

VacuRester™

SPECIFICATION

Sioux Chief 652-AD or 657-FD piston-type closed-atmosphere vacuum breaker arrester shall be required where the piping system is subject to cavitation on the non-pressure side of a quick closing valve. Vacuum breaker arrester shall be effective when installed at any angle, and with no access panel required. Vacuum breaker arrester shall be sized and placed per manufacturer's instructions.

MATERIALS

arrester body: type L copper tube
piston: poly piston with two EPDM o-rings
male thread fitting: copper MIP thread
piston lubrication: Dow-Corning, 111 FDA approved silicone compound

WORKING LIMITS*

max working temperature: 250°F
max working pressure: 350 PSIG
burst tested: to 2,900 PSIG

INSTALLATION

angle: May be installed at any angle
access panels: No access panels required

SIZING & PLACEMENT

For high flow tub valves with long spout tubes, install 652-AD VacuRester on spout tube, in between tub valve and spout, within one foot of the tub valve.

For high flow shower valves, install 652-AD VacuRester on shower riser, in between shower valve and shower head, within one foot of the shower valve.

For high flow lines with shut-off valve in the middle of pipe run, install Vacu-Rester on non-pressure side, within one foot of shut-off valve. Pipe sizes ½" thru 1", install 652-AD. Pipe sizes 1¼" thru 3", install 657-FD.

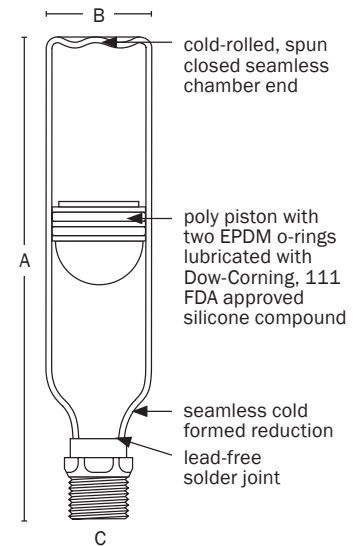
DIMENSIONS

	652-AD	657-FD
A: Length	6½"	15½"
B: Width	1¾"	2¼"
C: Connection size	½"	1"

Item # Submitted _____
Job Name _____
Location _____
Engineer _____
Contractor _____
PO# _____ TAG _____



652-AD



- 652-AD ½" MIP thread
- 657-FD 1" MIP thread