DUAL-VALVE SUPPLY ACCESS PANEL

>> 698 SERIES

SPECIFICATION

Sioux Chief 698 Series OmniPanel[™] access solution shall be used where necessary in plumbing systems for accessible mounting of water supply and drainage penetration. Panel shall be supplied with ¹/₄-turn supply valves, having ³/₈" compression or ³/₄" male hose connections. Arrester variations can be installed with arresters at any angle. Corrosion-proof access plate shall include a flexible, elastomer opening to provide a sealing penetration for drain pipe or DWV fitting hub. Plate allows for debris cover to snap in for protection during rough-in. Valves shall be plated and replaceable with any common ⁵/₈" compression valve. Outlet connections should generally be provided with a test/tamper-resistant cap.

MATERIALS

Valve: No-lead brass¹ Valve shank: No-lead brass¹/copper/PPSU/CPVC, 304SS grip ring Panel: GFPP with elastomer Frame²: ABS Frame extension²: ABS Bracket: Galvanized steel (when included) Debris cover: Polyethylene Arrester Body: Stainless Steel, C69300 No-lead brass¹ Arrester Piston: GFPP with EPDM o-rings

INSTALLATION

Recommended that valves are set below elastomer to allow finish hose flex and connection in all wall thicknesses.

CERTIFICATIONS/APPROVALS

NSF-372 compliant, IAPMO listed panel and valves Valves meet ASME A112.18.1; Arresters* ASSE 1010 certified

VALVE/ARRESTER WORKING LIMITS

Max working temp: 200 °F Max air/water testing & working pressure: 150 PSIG

DIMENSIONS

 A: Panel width
 $7\frac{1}{2}$ "

 B: Panel height
 $6\frac{1}{2}$ "

 C: Supply spacing C/L
 4"

 D: Panel to valve outlet
 15%"

 E: Panel to valve supply
 15%"

 F: Frame² width
 $7\frac{1}{4}$ "

 G: Frame² height
 $8\frac{1}{4}$ "

ITEM # SUBMITTED
JOB NAME
LOCATION
ENGINEER
CONTRACTOR
PO# TAG



698-A11-XR







Create Item Number

698-<u>A B C</u>

e.g. 698-A11-XR: Supply access panel with two 3/8" valves, F1807 PEX connection, debris cover and color clips included

VALVE OUTLET CONNECTIONS A

A11 = $\frac{3}{8}$ " Comp. thread - angle **A33** = $\frac{3}{4}$ " Male hose - angle

ARRESTERS B

- = No arresters
- A = With arresters*

SUPPLY INLET CONNECTION C

OmniPanel[™]

CR = $\frac{1}{2}$ " CPVC socket **MR** = $\frac{1}{2}$ " MIP/F.SWT **PR** = $\frac{1}{2}$ " M.SWT/press/push **VR** = $\frac{1}{2}$ " PEX F3347 press sleeve **WR** = $\frac{1}{2}$ " PEX F1960 GripTM **XR** = $\frac{1}{2}$ " PEX F1807 CrimpTM Available separately: Frame only: (698-F) Frame Extension: (698-EX)

1 C69300 material is DZR and SCC resistant, compliant with NSF-61 & 372, and compliant with California No Lead Plumbing Law

2 Fire-Rated finish kit (698RF) available separately 3 Available in 3/8" valve outlet only

