

# DOUBLE HOSE BIBB OUTLET CONNECTION OUTLET BOX WITH DRAIN BOX

696 series

Ox Box™

## SPECIFICATION

Sioux Chief 696 series Ox Box double hose bibb outlet connection outlet box with drain box shall be used where necessary in plumbing supply/drainage systems. Unit shall allow for mounting with supply lines from top or bottom, on-stud or between-studs. Unit shall be available with plain valves or valves with water hammer arresters. Arresters shall be certified to ASSE 1010 and shall be UPC listed. Metal support bracket shall install into top tracks of boxes for between stud configuration. Metal clip shall be installed on side slots of box in desired configuration. Drain box shall have a 5/8" integral testable nipple on knockout. Outlet connections shall be generally 3/4".

## MATERIALS

outlet box: ABS

frame: ABS

bracket: galvanized steel

box clip: galvanized steel

arrestor body: Type L copper tube

piston: polypropylene with two EPDM o-rings

piston lubrication: Dow-Corning, 111 FDA approved silicone compound

valve body: chrome-plated forged brass

## VALVE/ARRESTER WORKING LIMITS

max working temperature: 250°F

maximum testing air pressure: 100 PSIG

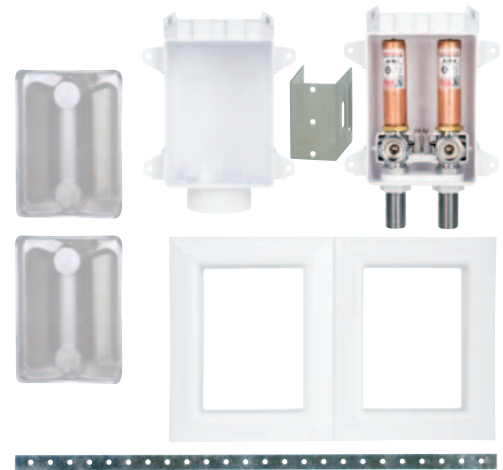
maximum working/testing pressure: 250 PSIG

## DIMENSIONS

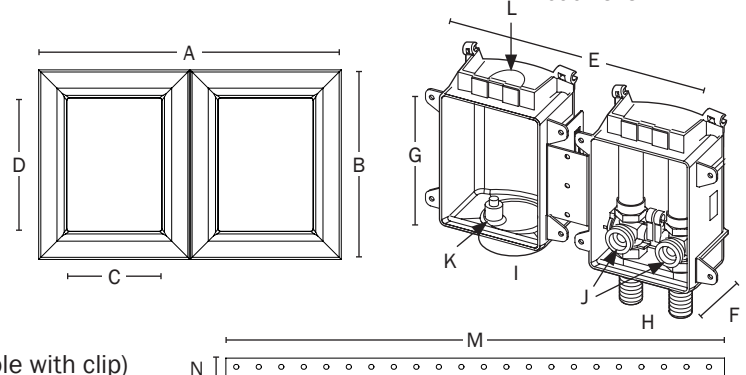
|                                             |                                        |
|---------------------------------------------|----------------------------------------|
| A: Frame width                              | 11½"                                   |
| B: Frame height                             | 7¼"                                    |
| C: Frame opening width                      | 3⅝"                                    |
| D: Frame opening height                     | 5⅛"                                    |
| E: Rough-in box width                       | 4" (single box) 10" (double with clip) |
| F: Rough-in box depth                       | 3½"                                    |
| G: Rough-in box height                      | 5½"                                    |
| H: Supply connections                       | ½" nominal, 2" O.C.                    |
| I: Drain connections                        | 2" hub DWV                             |
| J: Outlet connections                       | ¾" male hose thread                    |
| K: Test nipple                              | ⅝" O.D.                                |
| L: Secondary drainage knockout <sup>1</sup> | accepts ½", ¾", or 1" pipe             |
| M: Bracket length                           | 18"                                    |
| N: Bracket width                            | ⅝"                                     |
| Bracket thickness                           | 16 gauge                               |

1 Secondary drainage funnel (696-CF) available separately.

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



696-2313MF



## CERTIFICATIONS/APPROVALS

Listed by UPC/IAPMO to meet UPC

Conforms to IPC

Valves meet ASME A112.18.1

SCM items available with no-lead valves  
are compliant with NSF-61 Annex G and  
California No Lead Plumbing Law



Create Item Number

**696 A 23 B 3 C D**

e.g. 696-2313MF = double hose bibb outlet connection supply box and drain box, female sweat valves with arresters, packaged with frame

|                                                         |                                                        |                                                                                              |
|---------------------------------------------------------|--------------------------------------------------------|----------------------------------------------------------------------------------------------|
| <b>A</b> VALVES                                         | <b>C</b> SUPPLY CONNECTION                             | <b>D</b> FRAME PACKAGING                                                                     |
| <input type="checkbox"/> - Plain valve                  | <input type="checkbox"/> M ½" female sweat             | <input type="checkbox"/> F Standard pack<br>(supply box, frame, bracket,<br>debris cover)    |
| <input type="checkbox"/> -G No-lead valves <sup>1</sup> | <input type="checkbox"/> C ½" male CPVC                | <input type="checkbox"/> R Rough-in pack <sup>2</sup><br>(supply box, bracket, debris cover) |
| <b>B</b> ARRESTER                                       | <input type="checkbox"/> X ½" PEX crimp F1807          |                                                                                              |
| <input type="checkbox"/> 0 No arrester                  | <input type="checkbox"/> W ½" PEX cold expansion F1960 |                                                                                              |
| <input type="checkbox"/> 1 With arrester                | <input type="checkbox"/> V ½" Viega PureFlow® PEX      |                                                                                              |
|                                                         | <input type="checkbox"/> A ½" PEX cold expansion F2080 |                                                                                              |

1 Compliant with NSF-61 Annex G and California No Lead Plumbing Law

2 Order frame (696-1F) separately.