

***This unit offers anti-siphon protection and pressure relief valves.***

The Freezeless Model 22 hot and cold faucet is designed and intended for year-round hot and cold irrigation and cleaning purposes regardless of outside temperature. Separate hot and cold inlet tubes allow for manually operated temperature control with cross contamination protection. This faucet contains patented pressure relief valves that prevents the faucet from bursting in freezing weather should a hose be accidentally left on. The Model 22 contains an integral backflow protection device and does not require an add-on vacuum breaker. This ASSE 1019 device is intended for irrigation use and outdoor watering and shall not be subjected to more than (12) hours of continuous water pressure.

**Available in two models:**

- Model 22 *Horizontal Mount* - Rough Brass
- Model V22 *Vertical Mount* - Rough Brass for end wall installation

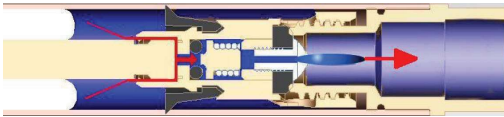
**SPECIFICATIONS:**

- Manufactured under one or more of the following patents: <https://www.woodfordmfg.com/patents>
- ASSE 1019 Listed
- CSA, UPC, cUPC Approved



**FEATURES:**

- *Patented resetting pressure relief valve prevents the faucet tube from bursting in freezing conditions even if a hose is unintentionally left on.*



- *Built-In Vent Float style Vacuum Breaker*
- *Faucet drains automatically when hose is removed*
- EPDM packing to prevent leaking
- Oval, powder-coated, die cast aluminum handle
- Stainless steel seat - eliminates wire draw
- Standard "O" size seat washer
- Tee Key configuration - (extra charge)
- No-lead solder
- 3/4" male hose thread

**MAX PRESSURE** - 125 p.s.i.

**MAX TEMPERATURE** - 120° F

**INSTALLATION REQUIREMENTS:**

- The faucet length used is to be comparable to what would be used with standard freezeless faucets.
- The inlet connection must be located in a heated area.
- The gap between the house and faucet must be sealed to prevent air leaks.
- The faucet must be installed with a slight downward pitch toward the nozzle.
- Adequate insulation is required around the faucet, wall board and sill plate.

***For Installation / Troubleshooting Instructions go to [www.woodfordmfg.com](http://www.woodfordmfg.com) or call 1-800-621-6032***

# Freezeless Hot & Cold Wall Faucet Model 22 & V22

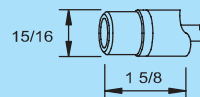


Model 22

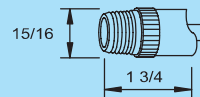


Model V22

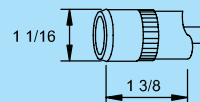
**INLET OPTIONS**



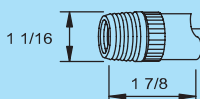
**C INLET  
COMBINATION**  
Copper Sweat Fitting  
1/2" K, L or M Inside  
3/4" M Only Outside



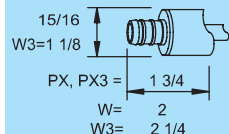
**CP INLET  
COMBINATION**  
1/2" Male Pipe Thread  
1/2" Female Sweat



**C3 INLET**  
3/4" Female Sweat Fitting



**P INLET  
COMBINATION**  
1/2" Female Pipe Thread  
3/4" Male Pipe Thread

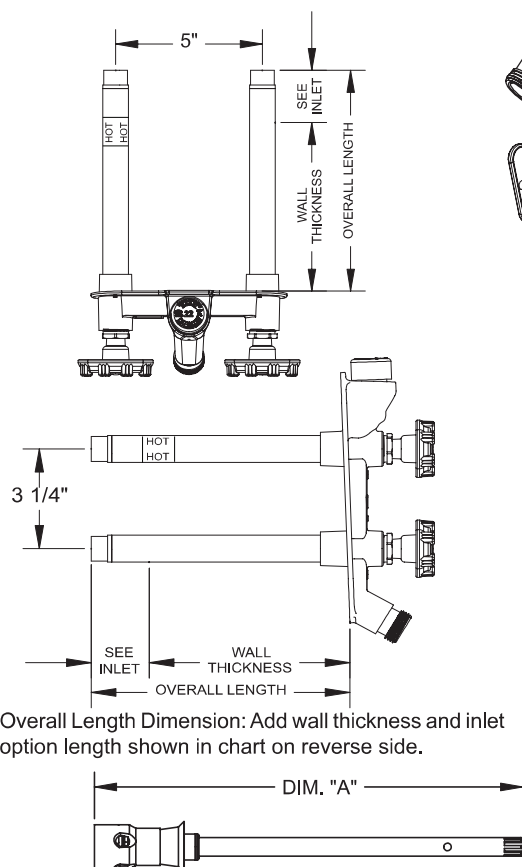


**PX INLET**  
1/2" PEX Tube Fitting  
**PX3 INLET**  
3/4" PEX Tube Fitting  
**W INLET**  
1/2" Wirsbo PEX Tube Fitting  
**W3 INLET**  
3/4" Wirsbo PEX Tube Fitting

***When ordering, specify model, inlet and wall thickness***



### Model 22 & V22 Rough-In Dimensions



Overall Length Dimension: Add wall thickness and inlet option length shown in chart on reverse side.

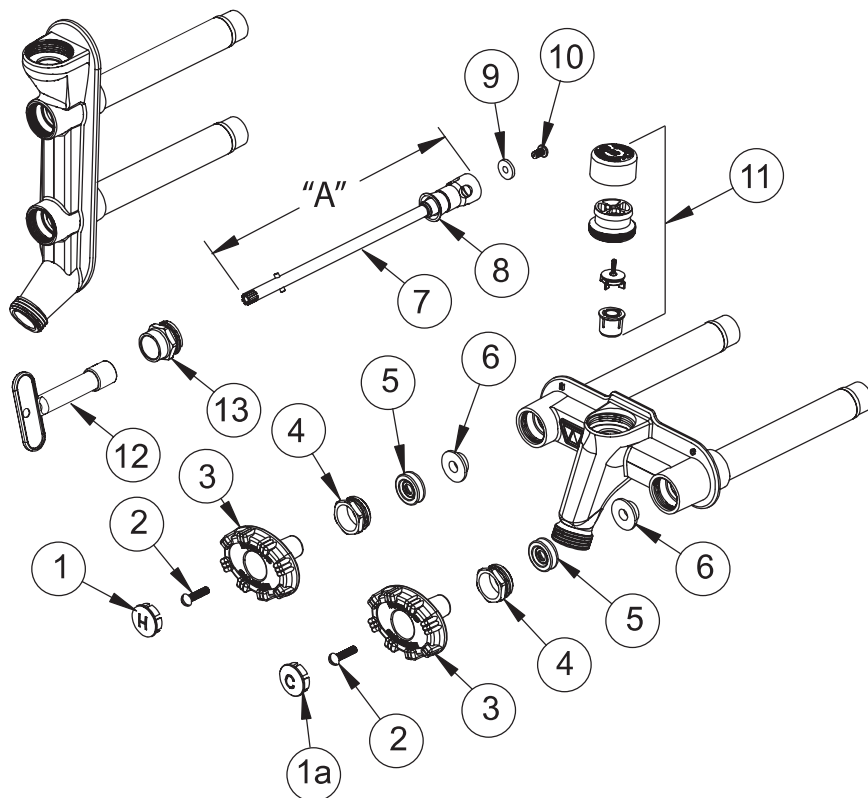
#### RK-PRV and Replacement Rod #

| Wall Thickness | RK-PRV-*  | Rod Only Part #** | Overall Length Dim "A" |
|----------------|-----------|-------------------|------------------------|
| 4              | RK-PRV-4  | 35092             | 5 7/8"                 |
| 6              | RK-PRV-6  | 35093             | 7 7/8"                 |
| 8              | RK-PRV-8  | 35094             | 9 7/8"                 |
| 10             | RK-PRV-10 | 35095             | 11 7/8"                |
| 12             | RK-PRV-12 | 35096             | 13 7/8"                |
| 14             | RK-PRV-14 | 35097             | 15 7/8"                |
| 16             | RK-PRV-16 | 35098             | 17 7/8"                |
| 18             | RK-PRV-18 | 35099             | 19 7/8"                |
| 20             | RK-PRV-20 | 35100             | 21 7/8"                |
| 22             | RK-PRV-22 | 35101             | 23 7/8"                |
| 24             | RK-PRV-24 | 35102             | 25 7/8"                |

Single Rod

\*RK-PRV Includes Items 2 - 5, 7 - 10

\*\*Rod Includes Items 7 - 10



#### MODEL 22 & V22 PARTS LIST

| ITEM                                                                                | PART#     | DESCRIPTION                                                                                        |
|-------------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------------------------------|
| 1                                                                                   | 30566     | Plug Button-H-Red                                                                                  |
| 1a                                                                                  | 30565     | Plug Button-C-Blue                                                                                 |
| 2                                                                                   | 30002     | Handle Screw (2)                                                                                   |
| 3                                                                                   | 30559     | Oval, Die Cast Alum. Handle (2)                                                                    |
| 4                                                                                   | 30059     | Packing Nut (2)                                                                                    |
| 5                                                                                   | 30560     | EPDM Packing (2)                                                                                   |
| 6                                                                                   | 30421     | Packing Support Washer (2)                                                                         |
| 7                                                                                   | RK-PRV-** | Valve Stem Assembly                                                                                |
| <i>Note: Valve stems are interchangeable with Model 22 and V22 Head assemblies.</i> |           |                                                                                                    |
| 8                                                                                   | 30459     | Check Valve (2)                                                                                    |
| 9                                                                                   | 30008     | Valve Seat Rubber (2)                                                                              |
| 10                                                                                  | 30804     | Retainer Screw (2)                                                                                 |
| 11                                                                                  | RK-22VB   | Vacuum Breaker Float Kit (Model 22)                                                                |
| 12                                                                                  | 50012     | Tee Key                                                                                            |
| 13                                                                                  | 30512     | Deep Packing Nut                                                                                   |
|                                                                                     | RK-22PRV  | Repair Kit ( <i>metal handles</i> ) Includes<br>1 ea: Items 1, 1a, 11<br>2 ea: Items 2 - 6, 8 - 10 |

#### Model 22 & V22 Shipping Weight

| Wall Thickness (inches) |     |     |     |     |     |     |     |     |     |     |  |
|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| 4                       | 6   | 8   | 10  | 12  | 14  | 16  | 18  | 20  | 22  | 24  |  |
| 2.8                     | 3.0 | 3.2 | 3.4 | 3.6 | 3.8 | 4.0 | 4.2 | 4.4 | 4.6 | 4.8 |  |
| Shipping Wt. Ea. (lbs)  |     |     |     |     |     |     |     |     |     |     |  |



For more information contact...

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To view our complete product line visit: [www.woodfordmfg.com](http://www.woodfordmfg.com) or email: [sales@woodfordmfg.com](mailto:sales@woodfordmfg.com)