### This unit offers NO anti-siphon protection.

The Woodford Model 16 contains an internal resetting pressure relief valve which prevents the faucet casing tube from bursting in freezing conditions even if a hose is unintentionally left on.

This faucet is intended for irrigation purposes and designed for residential outside water service application and is not intended for continuous use applications.

### **SPECIFICATIONS:**

 Manufactured under one or more of the following patents: 3,208,715; 3,278,201; 5,590,679; 5,632,301; 5,632,303; 6,142,172; 6,206,039B1; 6,532,986 and patents pending

### **FEATURES:**

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



- 3/4" male hose thread nozzle
- · Stainless steel seat eliminates wire draw
- EPDM packing to prevent leaking
- Full circle operating threads on valve body and retainer
- · No-lead solder
- · Standard "O" size seat washer
- Oval, powder-coated, die cast aluminum handle
- Optional Tee Key available (extra charge)
- · Adjustable polycarbonate wall flange
- MAX PRESSURE 125 p.s.i.
- MAX TEMPERATURE 120° F

### **INSTALLATION REQUIREMENTS:**

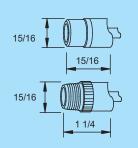
- The faucet length used is to be comparable to what would be used with standard freezeless faucets.
- The inlet connection must be located in a heated area.
- The gap between the house and faucet must be sealed to prevent air leaks.
- The faucet must be installed with a slight downward pitch toward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

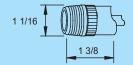
For Installation / Troubleshooting Instructions go to www.woodfordmfg.com or call 1-800-621-6032

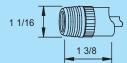
# Freezeless Wall Faucet Model 16

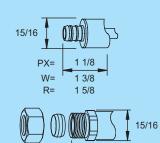












1 1/4

# **Inlet Descriptions**

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

**CP3 Inlet** COMBINATION 3/4" Male Pipe Thread 3/4" Female Sweat

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

PX Inlet 1/2" PEX Tube Fitting W Inlet 1/2" Wirsbo Tube Fitting R Inlet 1/2" Rehau Tube Fitting

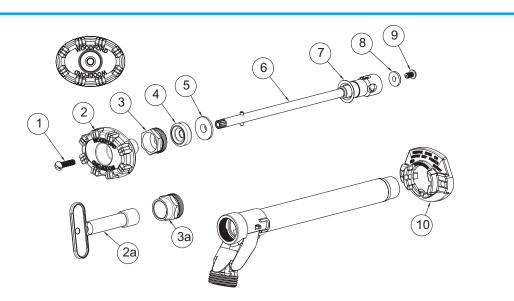
CM Inlet COMBINATION 1/2" Compression Fitting 1/2" Copper Sweat Fitting

### When ordering, specify model , inlet and wall thickness.

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Rev. 11/11 Form No. 16.104



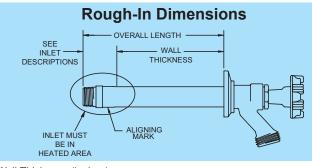


## **MODEL 16 PARTS LIST**

ITEM	PART#	DESCRIPTION
1	30002	Handle Screw
2	30559	Oval Wheel Handle - Powder coated die cast aluminum
2a	50012	Tee Key (Optional)
3	30059	Packing Nut
3a	30512	Packing Nut w/deep stem nut guard (Optional)
4	30560	EPDM Packing
5	30006	Packing Support Washer
6	RK-PRV	Valve Stem Assembly (See chart at right)
7	30459	Check Valve
8	30008	Valve Seat Rubber
9	30804	Retainer Screw
10	30098	Adjustable Flange

Length					
5 7/8"					
7 7/8"					
9 7/8"					
11 7/8"					
13 7/8"					
15 7/8"					
17 7/8"					
19 7/8"					
21 7/8"					
23 7/8"					
25 7/8"					

DIM. "A" -



Wall Thickness (inches)

CC	4	6	8	10	12	14	16	18	20	22	24
1.0	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2

Shipping Wt. Ea. (lbs)

\*Overall Length Dimension: Add wall thickness and inlet option length shown in chart above.

For more information contact...

# WOODFORD MANUFACTURING COMPANY

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