## This unit offers anti-siphon and non-ruptute protection.

The freezeless Model 19 is intended for irrigation purposes and designed for year-round residential regardless of outside temperature. This product contains an integral backflow protection device which protects up to 125 psi of backpressure and therefore does not require and add-on vacuum breaker.

# Freezeless Anti-Siphon Wall Faucet Model 19



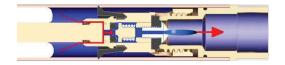
### **SPECIFICATIONS:**

- Manufactured under one or more of the following patents: 3,208,715; 3,278,201; 5,590,679; 5,632,303; 6,142,172; 6,532,986 and patents pending
- ASSE 1019 Type C Listed
- CSA, cUPC Approved
- · Not intended for continuous use



### **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

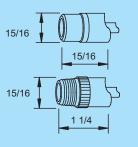
### **INSTALLATION REQUIREMENTS:**

- 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



# **Inlet Descriptions**



3/4" M Only Outside

CP Inlet

COMBINATION

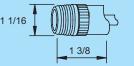
C Inlet

**COMBINATION** 

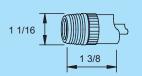
Copper Sweat Fitting

1/2" K, L or M Inside

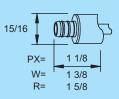
COMBINATION 1/2" Male Pipe Thread 1/2" Female Sweat



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

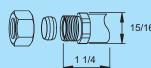


P Inlet COMBINATION 1/2" Female Pipe Thread 3/4" Male Pipe Thread



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

PX Inlet

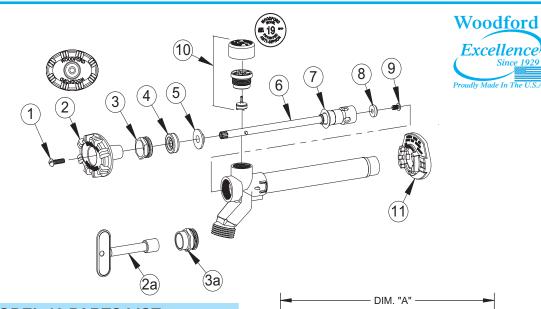


CM Inlet
COMBINATION
15/16 1/2" Compression Fitting

1/2" Copper Sweat Fitting

When ordering, specify model, inlet and wall thickness.





RK-PRV DIM "A"

Overall

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"

Wall

Thickness

6

8 10

12

14 16

18

20

22

24

MODEL 19 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 guard (Optional)	
4	30560	EPDM Packing	
5	30421	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	RK-19VB	Vacuum Breaker Float Kit - Model 19	

10	RK-19VB	Vacuum Breaker Float Kit - Model 19		
11	30098	Adjustable Flange		
	RK-19	Repair Kit (Includes items 1-5, 7-10)		
Rough-In Dimensions  OVERALL LENGTH  WALL  THICKNESS  ALIGNING  MARK				

BE IN
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