The Woodford Lawn Sprinkler Supply is designed for irrigation purposes to be used as the supply valve for lawn sprinkler systems. This unit can also be used as a water supply for water features, decorative ponds, etc. It can be used in conjunction with any reduced pressure backflow preventer, double check, or pressure vacuum breaker that protects the system from backflow.

The Model 32 provides outside access to the water supply for start-up, winterizing, and servicing the lawn sprinkler system. Installation of the Model 32 reduces the time spent in scheduling service calls or multiple visits and does not require the contractor to enter the residence.

The Model 32 is key operated and utilizes a removable drain plug allowing the service contractor to winterize the system at anytime protecting the property owner's investment.
Two valve inlets are available: combination $3 / 4^{\prime \prime}$ FPT \& 1" MPT or $3 / 4^{\prime \prime}$ copper sweat. Two outlet fittings are included: 3/4" NPT \& 1" NPT.

FEATURES:

- IAPMO Listed

- Inlet and pipe casing fits through a $1-7 / 8^{\prime \prime}$ hole
- Head casting fits flush against wall
- Provides freezeless lawn sprinkler supply system shutoff with outside access
- Allows for convenient scheduling by servicing contractors for start-up, servicing, or winterization of lawn sprinkler system without entering the home
- Key operated for tamper resistant protection
- Rough brass exterior finish
- EPDM packing with adjustable packing nut
- Hardened stainless steel valve stem
- Permanent brass valve body with large hemispherical seating surface.
- Solid brass operating rod
- 1" Galvanized steel pipe casing
- Red brass castings
- 2 Inlet options:
- P Inlet: Combination 3/4" FPT \& 1" MPT
- C Inlet: $3 / 4^{n}$ copper sweat valve body
- $3 / 4^{\prime \prime}$ and $1^{\prime \prime}$ NPT union outlet connections provided
- $1 / 4^{\prime \prime}$ NPT Socket Head manual drain plug
- Max Pressure: 125 p.s.i.
- Max Temperature: $120^{\circ} \mathrm{F}$

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

## Freezeless






When ordering, specify inlet and wall thickness.


MODEL 32 PARTS LIST

| MODEL 32 PARTS LIST |  |  |
| :---: | :---: | :--- |
| ITEM | PART\# | DESCRIPTION |
| 1 | 50611 | AS-124 O-Ring |
| 2 | 30107 | Packing Nut-brass |
| 3 | 30247 | EPDM Packing |
| 4 | 55176 | Head Nut Assembly |
| 5 | 50035 | $1 / 4$ " Pipe Plug |
| 6 | 51014 | Yoke Nut |
| 7 | $553 X X$ | Operating Rod Assembly <br> (see chart for dimension "A") |
| 8 | 50027 | Support Washer |
| 9 | 51013 | Ball Valve Rubber |
| 10 | 50028 | Round Brass Nut |
| 11 | 50595 | Union Nut |
| 12 | 50597 | 1" NPT Outlet |
| 13 | 50596 | 3/4" NPT Outlet |
| 14 | 50010 | Long Tee Key |
|  | RK-32 | Repair Kit (Includes items 1-6, 8-10) |

## Rough-In Dimensions



P Inlet: Combination $3 / 4$ " FPT \& 1" MPT VB C Inlet: $3 / 4$ " Copper Sweat VB
Outlet: $3 / 4$ " NPT or $1 "$ NPT

Installation Requires Downward Pitch For Draining.


| OPERATING ROD ASSEMBLY <br> DIM. "A" |  |  |
| :---: | :---: | :---: |
| Wall <br> Thickness | Length | Part No. |
| 4 | $51 / 2^{\prime \prime}$ | 55304 |
| 6 | $71 / 2^{\prime \prime}$ | 55306 |
| 8 | $912^{\prime \prime}$ | 55308 |
| 10 | $111 / 2^{\prime \prime}$ | 55310 |
| 12 | $131 / 2^{\prime \prime}$ | 55312 |
| 14 | $151 / 2^{\prime \prime}$ | 55314 |
| 16 | $171 / 2^{\prime \prime}$ | 55316 |
| 18 | $191 / 2^{\prime \prime}$ | 55318 |
| 20 | $211 / 2^{\prime \prime}$ | 55320 |
| 22 | $231 / 2^{\prime \prime}$ | 55322 |
| 24 | $251 / 2^{\prime \prime}$ | 55324 |

Typical Installation


| Wall <br> Thickness | Overall <br> Length | Shipping Wt. <br> (Lbs) |
| :---: | :---: | :---: |
| 4 | $57 / 8^{\prime \prime}$ | 4.5 |
| 6 | $77 / 8^{\prime \prime}$ | 4.8 |
| 8 | $97 / 8^{\prime \prime}$ | 5.2 |
| 10 | $117 / 8^{\prime \prime}$ | 5.5 |
| 12 | $137 / 8^{\prime \prime}$ | 5.9 |
| 14 | $157 / 8^{\prime \prime}$ | 6.2 |
| 16 | $177 / 8^{\prime \prime}$ | 6.6 |
| 18 | $197 / 8^{\prime \prime}$ | 6.9 |
| 20 | $217 / 8^{\prime \prime}$ | 7.3 |
| 22 | $237 / 8^{\prime \prime}$ | 7.6 |
| 24 | $257 / 8^{\prime \prime}$ | 8.0 |

## For more information contact..

## WOODFORD MANUFACTURING COMPANY

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