

**PATENTED
TECHNOLOGY**



Webstone
VALVE INNOVATION

The ISOLATOR
UNI-FLANGE BALL VALVE®

**The Only Way to Isolate
Any Circulator Pump**

A vertical Webstone Uni-flange Ball Valve is shown on the left side of the slide. It features a red main body with a black circular face in the center. The valve is connected to copper pipes at the top and bottom. Yellow labels with the 'Webstone' logo are attached to the top and bottom pipe connections. A yellow handle with a black ring is visible on the side of the top connection. The background of the slide is a light gray gradient, framed by blue water splashes at the top and bottom.

The Isolator[®] Uni-flange Ball Valve

The Only Way to Isolate Any Circulator Pump

- Industry's 1st line of uni-flanged ball valves
- “Isolator” *means* flanged ball valves
- Focus on Engineered Valves – not Pumps
- Most features – over 100 combinations
- Universal fit for nearly all pumps
- Patented Designs



The Isolator[®] Uni-flange Ball Valve

Allows Virtually No Air into System Upon Pump Replacement

Our Engineering Know-How

Forged All Brass Construction



Unique Uni-Flange Design



Full Port Ball Valve



Blowout Proof Stem



Adjustable Stem Packing Nut



Conical Flange Inlet



Your Benefits

Prevents Electrolysis

Eliminates Galvanic Action

Reduces Leak paths

Saves Labor & Space

Less Wear on Pump

Consistent Performance at High Pressures

Easy Field Maintenance

Minimizes Turbulence

Increases Flow, Less “Chatter”



The Isolator[®] Uni-flange Ball Valve

Allows Virtually No Air into System Upon Pump Replacement

The Most Features

- Hi-Flow Drains
- Rotating Flanges
- Integral Spring Checks
- Double Flanged Checks
- Installation Kits

The Most Versatility

- Sizes 1/2" to 2"
- IPS & SWT
- Bonus "T" Wing Style Handles
- Fits Bolt Hole Pattern for High Velocity Pumps

The Isolator[®] with Drain

Isolate the Pump & Drain the Line

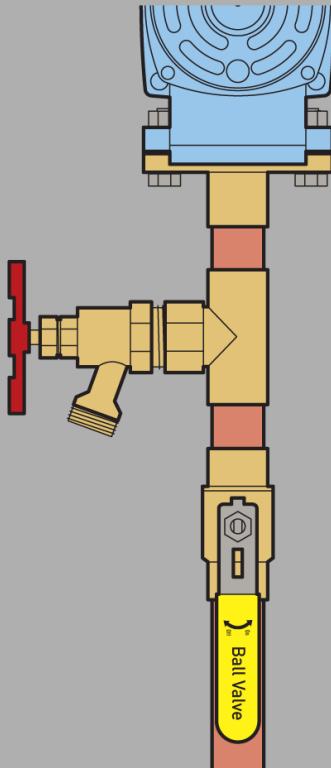


- Patented Design
- Hi-Flow Hose Drain
- Paired with a Standard Isolator in Installation Kits
- Guaranteed for Life

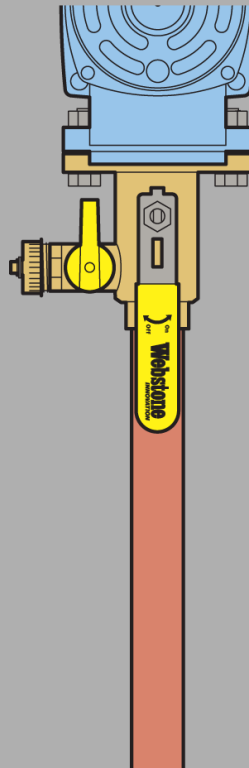
The Isolator[®] with Drain

Isolate the Pump & Drain the Line

THE OLD WAY



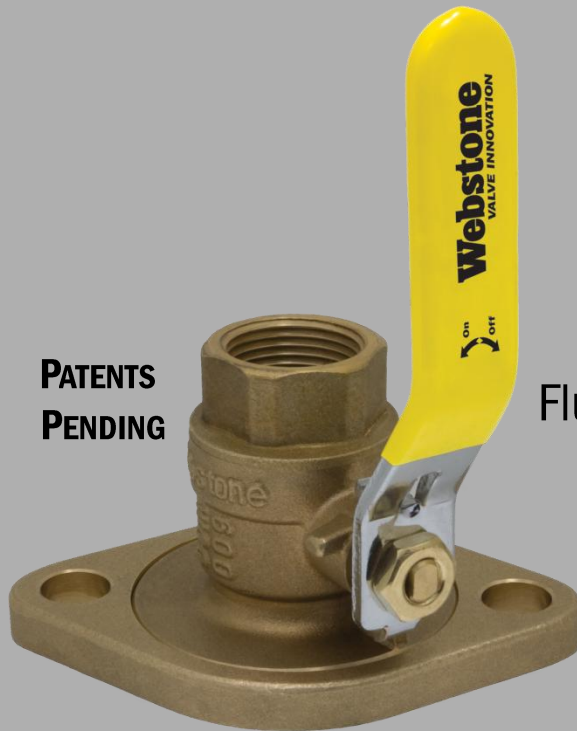
THE WEBSTONE WAY



- Replaces 7 Individual Components
- Eliminates 6 Leak Paths
- Saves Nearly 1 Hour of Labor
- Prevents Electrolysis
- Eliminates Galvanic Corrosion
- Allows Virtually No Air Into System Upon Pump Replacement

The Isolator[®] w/ Rotating Flange

Utilize Different Pump Flange Orientations & Keep Handles Aligned



Product Features

All Brass Construction

Snug-Fit Rotating Flange

Detachable Outer Flange

Flush Inner & Outer Flanges

Competitive Advantage

→ Avoids Dielectric issues

→ Greater Positioning Control

→ Maintains Uni-Body Design

→ Prevents Flange Damage due to Over-Torquing

SNUG-FIT ROTATING FLANGE



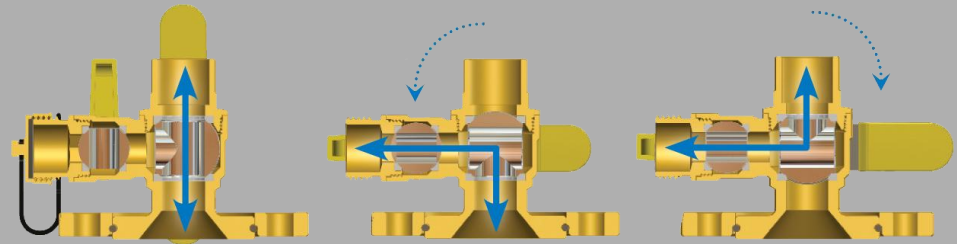
SECTION REMOVED TO SHOW INTERNAL CONSTRUCTION

The Isolator[®] w/ Rotating Flange & Multi-Function Drain



**PATENTED
TECHNOLOGY**

- Twice the Purging Capabilities in a Single Component



MULTI-FUNCTION DRAIN - Purges Before or After Pump

- Compact Design
- Snug Fit Rotating Flange
- Unique Lever/Wing Combo Handle

**SNUG-FIT
ROTATING FLANGE**



SECTION REMOVED TO SHOW INTERNAL CONSTRUCTION

The Isolator®

Circulator Pump Installation Kits

EVERYTHING BUT THE PUMP

- 1 Isolator
- 1 Isolator w/ Drain
- 2 Full Faced Flange Gaskets
- 2 Sets of Mounting Hardware
- Bonus Wing Style “T” Handle(s)

AVAILABLE IN

Rotating or Fixed Flange

Size $\frac{3}{4}$ " - $1 \frac{1}{4}$ "

IPS or SWT



The Isolator[®] w/ Check

Integral Spring Check Feature

Product Features

Unique Uni-Body Design

Replaceable Check

Generously Sized Port

Fixed or Rotating Flanges

Competitive Advantage

Fewer Leak Paths

Saves Labor & Components

Easy Field Maintenance

Better C_v, Less Wear on Pump

More Flexibility



The Isolator[®] Double Flanged Check



Product Features

- Adds a Check to Any Pump → Fewer Skus
- Detachable Outer Flange → Maintains Uni-Body Design
- Snug-Fit Rotating Flange → Greater Positioning Control
- Thick Brass Outer Flange → Prevents Bending
- Flush Inner & Outer Flanges → Prevents Over-Torquing
- All Brass Construction → Avoids Dielectric Concerns

Competitive Advantage

**SNUG-FIT
ROTATING FLANGE**



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www.webstonevalves.com