

**PATENTED
TECHNOLOGY**



Webstone
VALVE INNOVATION

The ISOLATOR
UNI-FLANGE BALL VALVE®

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



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

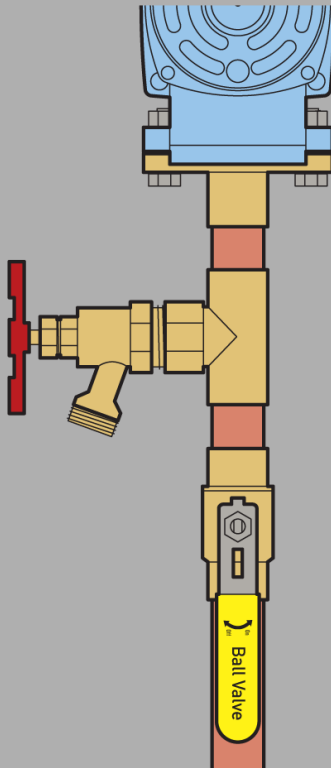


- Patented Design
- Hi-Flow Hose Drain
- Paired with a Standard Isolator in Installation Kits
- Guaranteed for Life

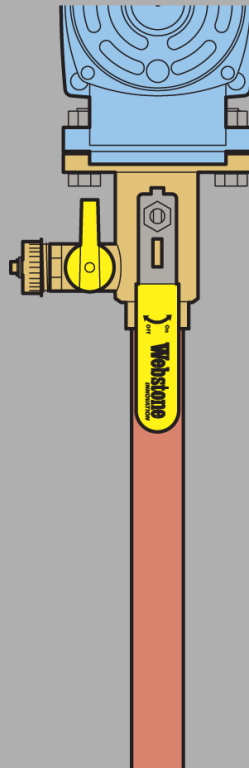
The Isolator[®] with Drain

Isolate the Pump & Drain the Line

THE OLD WAY



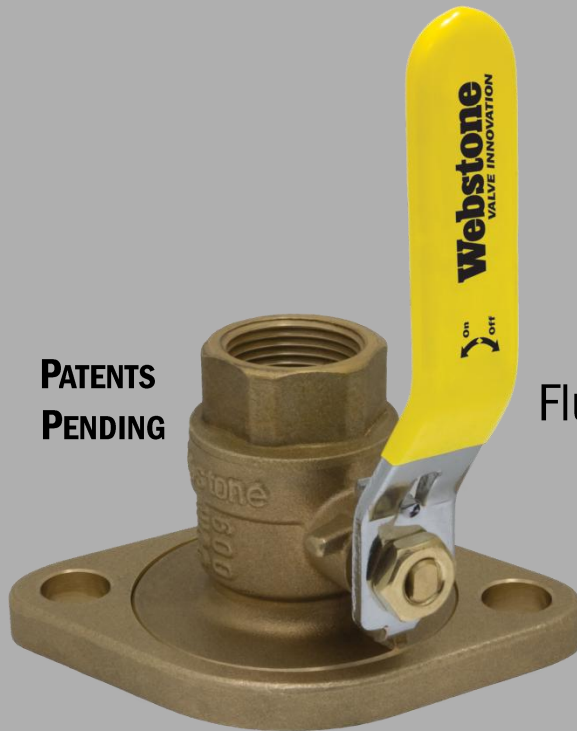
THE WEBSTONE WAY



- 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



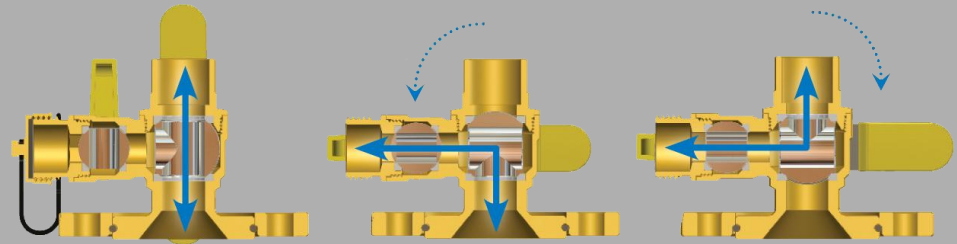
SECTION REMOVED TO SHOW INTERNAL CONSTRUCTION

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 ➡
- Detachable Outer Flange ➡
- Snug-Fit Rotating Flange ➡
- Thick Brass Outer Flange ➡
- Flush Inner & Outer Flanges ➡
- All Brass Construction ➡

Competitive Advantage

- Fewer Skus
- Maintains Uni-Body Design
- Greater Positioning Control
- Prevents Bending
- Prevents Over-Torquing
- Avoids Dielectric Concerns

**SNUG-FIT
ROTATING FLANGE**



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www.webstonevalves.com