



# new



# FREEDOM OF FLEXIBILITY

GROHSAFE<sup>™</sup> 3.0 VALVES & PRESSURE BALANCE TRIMS









# FLAWLESSLY DESIGNED **TO MAKE EVERY INSTALLATION EASIER**

At GROHE, superior quality and flawless design are at the core of everything we do. With that in mind, we've engineered the GrohSafe<sup>™</sup> 3.0 Pressure Balance Valve to accommodate every situation. From tight spaces to thin walls, floor or ceiling supply lines, and back-to-back installations, the compact GrohSafe™ 3.0 valve, with flat back and more connection options, offers unmatched versatility on the job. Made of durable DZR brass for exceptional corrosion resistance, the GrohSafe™ 3.0 valve withstands harsh water conditions ensuring superior performance and longevity.

### MOMENTS OF TRUTH & FEATURES:



Smooth, effortless handle operation



### **GROHE STARLIGHT®**

Durable coating wipes clean, maintains lustrous finish

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# **GROHE QUICKFIX®**

Designed for faster, easier, hassle-free installation



### **BLUE CORE**

Proof of GROHE quality and allows plumbers to easily identify the cartridge

# on a cross brace

### DZR BRASS

Durable, corrosion-resistant construction for dependable performance

### MULTIPLE CONNECTIONS

Choose from various piping connections for faster installation

### SERVICE STOPS

FLAT BACK Ensures flush,

secure mounting

Allows for easy servicing at the valve

### **FLUSH PLUG**

Makes flushing and testing of valve quick and easy

### **RETAINING RING**

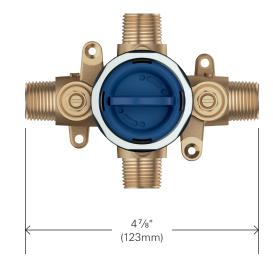
Quick and easy to remove for access to the cartridge

# **ACCOMMODATES** EVERY INSTALLATION YOU ENCOUNTER

Whether the space is tight, spacious, upstairs or down, the GrohSafe<sup>™</sup> 3.0 valve works. Its compact size and flat back design guarantee a strong, sturdy installation when mounted on a standard 2x4 cross brace, thin-wall or steel construction. Back-to-back installation is a breeze with the smaller valve and the ability to reverse the cartridge on-site.

Ease of installation is enhanced with a flush plug to simplify flushing and testing, a retaining ring to secure flush plug and cartridge (sold with trim), and a clearly marked plaster guard for accuracy.





Standard copper installation



grobe.ce

Thin wall installation

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# **6 SMART SOLUTIONS** FOR EVERY SITUATION

Quick, easy installations are essential to meet goals, increase profits and save time. The Grohsafe<sup>™</sup> 3.0 Pressure Balance Valves are available in 6 configurations to meet your need for efficiency whether you are working with copper, iron or PEX.









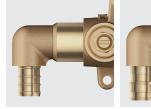


<sup>1</sup>/<sub>2</sub>" Universal inlets/outlets

1/2" PEX crimp (ASTM F1807) inlets

1/2" PEX cold expansion 1/2" Stub-out (ASTM F1960) inlets

inlets/outlets



1/2" PEX crimp (ASTM F1807) elbow inlets

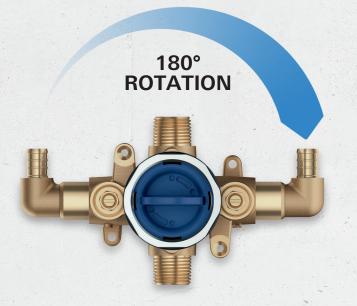
1/2" PEX cold expansion (ASTM F1960) elbow inlets

# **NEW INNOVATIONS** SIMPLIFY INSTALLATIONS

# PEX ELBOW CONNECTIONS



Valve can be easily rotated to accommodate supply lines from either floor or ceiling.



Supply lines from floor



Supply lines from ceiling





# STUB-OUT CONNECTIONS

new

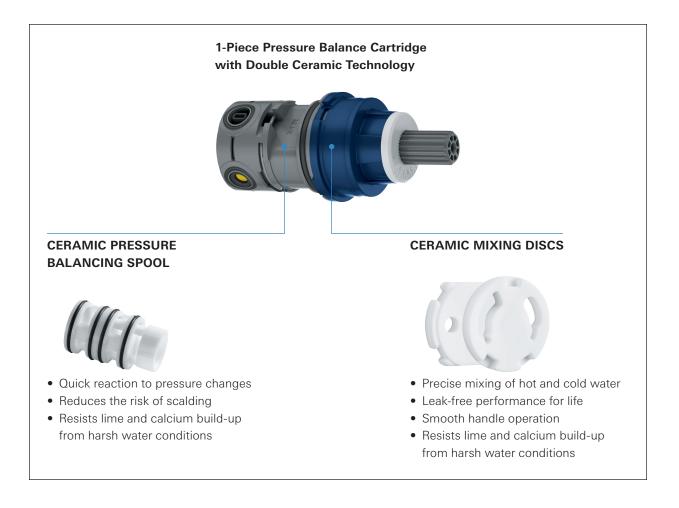
Easily connect press-connect fittings directly to the valve without any special adapters.



# DOUBLE CERAMIC DESIGN FOR A LIFETIME OF DEPENDABILITY

The double ceramic technology housed within our 1-piece cartridge is small by design but powerful in performance. Precision crafted, the mixing discs work flawlessly to deliver the perfect blend of hot and cold water at the desired temperature while the pressure balancing spool reacts quickly to changes in water pressure to prevent scalding.

This impressive duo, made of high-grade ceramic, resists mineral build-up and harsh water conditions, ensuring consistently smooth operation for life.



# THE FINISHING TOUCH, THE PERFECT TRIM

Start to finish, GROHE exemplifies premium quality and superior performance. The GROHE trim collection includes the cartridge and fits flawlessly on the Grohsafe<sup>™</sup> 3.0 valve. These premium all-metal trims are designed for smooth operation with precise temperature adjustment. Concealed mounting plate ensures a clean, flush installation with no visible screws to obstruct its polished appearance.



# PRODUCT **OVERVIEW**

# **TRIMS**

(Trim ships with cartridge)



14 471 000 Allure Brilliant pressure balance valve trim



14 467 000/EN0 Atrio<sup>®</sup> pressure balance valve trim



14 468 000/EN0 Concetto<sup>™</sup> pressure balance valve trim



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14 472 000/A00/ BE0/EN0/GN0 Essence pressure balance valve trim



14 469 000 Eurocube<sup>®</sup> pressure balance valve trim



14 462 000/EN0 Eurosmart<sup>®</sup> New pressure balance valve trim



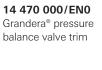
14 463 000 Eurosmart<sup>®</sup> Cosmopolitan



14 464 000 Eurostyle Cosmopolitan pressure balance valve trim pressure balance valve trim balance valve trim



Grandera® pressure



A0 I Hard Graphite

GN I Brushed Cool Sunrise





29 330 000/EN0 Lineare<sup>™</sup> pressure balance Plus<sup>™</sup> pressure balance valve trim



29 331 003/EN3 valve trim



# VALVES



**35 110 000** Grohsafe™ 3.0 shower rough-in valve ½" universal inlets/outlets



**35 111 000** Grohsafe™ 3.0 shower rough-in valve ½" PEX crimp inlets



**35 112 000** Grohsafe™ 3.0 shower rough-in valve ½" PEX cold expansion inlets



**35 113 000** Grohsafe™ 3.0 shower rough-in valve ½" stub-out inlets/outlets



**35 115 000** Grohsafe™ 3.0 shower rough-in valve ½" PEX crimp elbow inlets



**35 116 000** Grohsafe<sup>™</sup> 3.0 shower rough-in valve ½" PEX cold expansion elbow inlets

# ACCESSORIES



**49 121 000** Pressure balance valve extension kit



pressure balance cartridge

49 123 000

Retaining ring



**49 122 000** Service stops



14 127 000 Flush plug



**14 140 000** Adaptor kit for GrohSafe™ 3.0 pressure balance trims to GrohSafe™ 2.0 valves



**14 139 000** Socket spanner wrench





# DISCOVER THE WORLD OF GROHE AT WWW.GROHE.CA

### QUALITY



From the first design sketch to the final product to after-sales services: Our customers can rely on our engineered in Germany sense of perfectionism.

# TECHNOLOGY



We constantly drive innovation to enrich your everyday water experience, delivering smart solutions on the path of the digitization of water. DESIGN



Our highly awarded design DNA's recipe for success is simple: Merging the contemporary and the timeless into products that feel like they were designed just for you.

## SUSTAINABILITY



Water is our passion. We care about every drop and our CSR commitment goes even beyond one element alone: We strive to protect all of our planet's resources for future generations.

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