

Series BD-QT (1/2" x 3/4") (3/4" x 3/4")

Quarter-turn Brass Boiler Drain Shutoffs for Water Service

- Designed to provide the speed and convenience of quarter-turn ball valve performance for boiler drain or sill cock applications

Specifications

- Maximum Working Pressure: 200psi (13.8 bar) CWP
- Maximum Temperature: 250°F (121°C)

Features

- 3/4" (20mm) Hose thread connection on outlet
- Available 3/4" x 3/4" (20 x 20mm) MIP or Solder
- Positive shutoff
- Quarter-turn ball valve design
- Rugged aluminum Tee-handle design
- Adjustable Teflon® stem packing



3/4" BD-QT

For additional information, request literature ES-BD-QT.

Series FH, FHB (1/2" x 1/2", 3/4" x 1/2", 3/4" x 3/4")

Frost-proof Automatic Draining Wall Hydrants

- Designed to provide freeze protection for external water supply
- 3/4" (20mm) hose outlet provided with FH and FHB models
- FHB Series designed with backflow preventer to prevent contamination of the potable water supply from either backsiphonage or backpressure
- Residential and light commercial applications

Models

FH-1-M1 – Sizes: 4" – 14" (100 – 350mm), 1/2" (15mm) copper or 1/2" (15mm) male IPS inlet

FH-1-M1-PEX – Sizes: 4" – 14" (100 – 350mm), 1/2" (15mm) PEX inlet

FH-2-M1 – Sizes: 4" – 14" (100 – 350mm), 3/4" (20mm) male IPS or 1/2" (15mm) female IPS inlet

FHB-1 – For wall sizes: 4" – 14" (100 – 350mm), 1/2" (15mm) copper or 1/2" (15mm) male IPS inlet

FHB-1-PEX – Sizes: 4" – 14" (100 – 350mm), 1/2" (15mm) PEX inlet

FHB-2 – For wall sizes: 4" – 14" (100 – 350mm), 3/4" (20mm) male IPS or 1/2" (15mm) female IPS inlet

FHB-2 3/4 – For wall sizes: 12" (300mm), 3/4" (20mm) copper inlet or 3/4" (20mm) male IPS

Features

- Self-drains automatically
- Positive seat water shutoff
- ASSE 1019 approved FHB models only



FHB-1



FHB-1-PEX



FH-1-M1-PEX

For additional information, request literature ES-FH or ES-FHB.

Series HY42

Frost-proof Wall Hydrant with Backflow Preventer

- Automatic draining wall hydrant designed to blend with modern architecture
- Commercial and industrial applications

Models

HY42 – Wall thickness sizes: 2 1/2" – 18" (65 – 450mm), 1" (25mm) male IPS or 3/4" (20mm) female IPS inlet connections

Features

- Brass valve body
- Replaceable EPDM seat surface
- One piece valve plunger that controls flow and drainage
- Tamper-resistant tee key operates hydrant
- Brass pipe casing
- Chrome on brass exterior finish



HY42

HY42 Box – mounting box available

For additional information, request literature ES-HY42.