

For Outdoor Installations

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

Representative _____

WattsRock

Insulated Enclosure

WattsRock Insulated Enclosures are designed primarily for the irrigation market and fit 3/4"-2" (20-50mm) backflow assemblies and pressure vacuum breakers. WattsRock is available in two natural stone shades: Slate Grey and Earthtone Brown. Options include: WattsRock shell only, WattsRock shell with insulation and WattsRock shell with insulation and heat.

Features

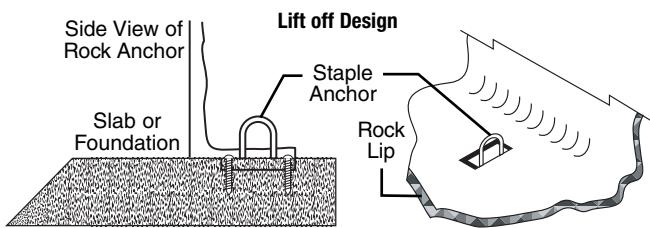
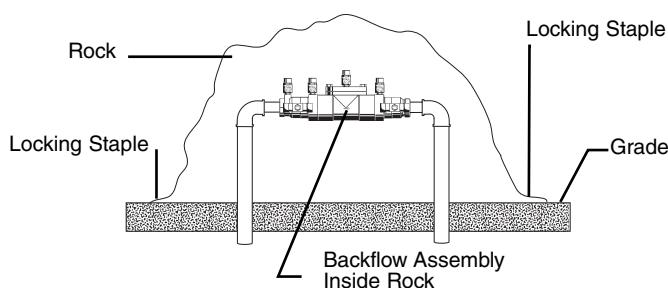
- Durable polyethylene shell
- Drain sizing for full port discharge
- Vandal protection
- Lifelike shape and coloring
- Testing and maintenance access

Specifications

The enclosure shall be of lifelike polyethylene construction, providing access through doors for testing/certification purposes. It must also be removable for maintenance purposes. No wood or "particle board" shall be allowed in assembly. Backflow prevention assemblies subjected to potential freezing conditions shall be protected with the WattsRock shell with insulation and heat option. The enclosures are provided with means of permanent anchor. All "wet" portions of the backflow prevention assembly shall be protected within the enclosure. Enclosure shall be a Watts Regulator Company Series WattsRock.

WattsRock Enclosure

Typical Installation



1. Provide applicable GFI protected power, U.L. STND. 943-NEMA 3R, inside enclosures requiring heat, mount at least 6" (152mm) above any water discharge point and near the pipe riser on the enclosure access side or per local code.
2. Pour a full concrete pad 4" (102mm) thick around valve, allowing a minimum 1" (25mm) radial space between valve risers and pad.
3. Place the WattsRock over valve onto pad or footer
4. Mark locking staple. Position on concrete.

5. Use a masonry bit to drill through anchor staple. Insert concrete screws and bolt firmly to concrete.
6. For rocks using self regulating tape heat source, secure tape to valve with ties or electrician's tape. No covering is necessary. The WattsRock provides the necessary insulation.
7. Plug the heat source into the specified circuit, after verifying proper voltage.
8. Lower rock and secure staple via pad lock.

Dimensions

FITS WATTS VALVES	WATTS MODEL #	DIMENSIONS 12" CLEARANCE Length x Width x Height	HEATERS	WEIGHT LBS.	Mounting Pad Size
WATTSROCK - Slate Grey or Earthtone Brown					
3/4" - 1" 007 / 009 / 719 / 775 / 909 / 919 / 995	WPLRN-1 (shell)	28" x 12" x 23"	-	21	40" x 24"
3/4" - 1" 007 / 009 / 719 / 775 / 909 / 919 / 995	WPLR-1 (less heat)	26" x 10" x 22"	-	25	40" x 24"
3/4" - 1" 007 / 009 / 719 / 775 / 909 / 919 / 995	WPHR-1 (w/heat)	26" x 10" x 22"	60W	25	40" x 24"
1 1/4" - 2" 007 / 009 / 719 / 775 / 909 / 919 / 995	WPLRN-2 (shell)	45" x 14" x 28"	-	35	56" x 22"
1 1/4" - 2" 007 / 009 / 719 / 775 / 909 / 919 / 995	WPLR-2 (less heat)	43" x 12" x 27"	-	40	56" x 22"
1 1/4" - 2" 007 / 009 / 719 / 775 / 909 / 919 / 995	WPHR-2 (w/heat)	43" x 12" x 27"	90W	40	56" x 22"



Backflow Prevention Products

ES-WattsRock 0614



USA: 815 Chestnut St., No. Andover, MA 01845-6098; www.watts.com
Canada: 5435 North Service Rd., Burlington, ONT. L7L 5H7; www.wattscanada.ca
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