

Series 15 and LF15

Water Hammer Arrestors

Sizes: 1/2" – 2" (15 – 50mm)

Installation Instructions

1. Install as close to shock source as possible.
2. Install a shock arrestor on both hot and cold lines.
3. Best results are obtained when installed as shown in Figure 1 or Figure 2. They can be installed in concealed locations without access panels.

Operating Pressure

Designed to operate on all domestic and commercial lines at 150psi (10.3 bar) working pressure. Systems which exceed 60psi (414 kPa) shall be installed with a pressure reducing valve upstream of the unit.

Temperature Range

33°F to 180°F (0.5°C to 82°C)

Installation

May be installed in new or existing plumbing systems with a standard pipe tee vertically, horizontally or at any angle. Series 15 are factory air charged and permanently capped and epoxy sealed. They may be installed in concealed locations without access panels and are not rechargeable in the field.

Standards

A.S.S.E. 1010 Approved

ANSI A112.26.1M Approved

P.D.I. WH201 Approved & Certified



NPT CONNECTION	AIR PRELOAD	DIMENSIONS (IN.) HEIGHT	DIMENSIONS (IN.) WIDTH
1/2"	15	60	5 1/2
3/4"	20	60	7 1/2
1"	25	60	8
1 1/4"	32	60	10 3/16
1 1/2"	40	60	11 1/2
2"	50	60	14 7/8



Sizes:
1/2", 3/4", 1"
(15, 20, 25mm)

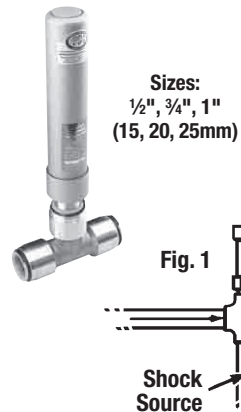


Fig. 1

Shock Source

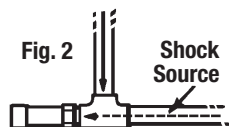


Fig. 2

Shock Source

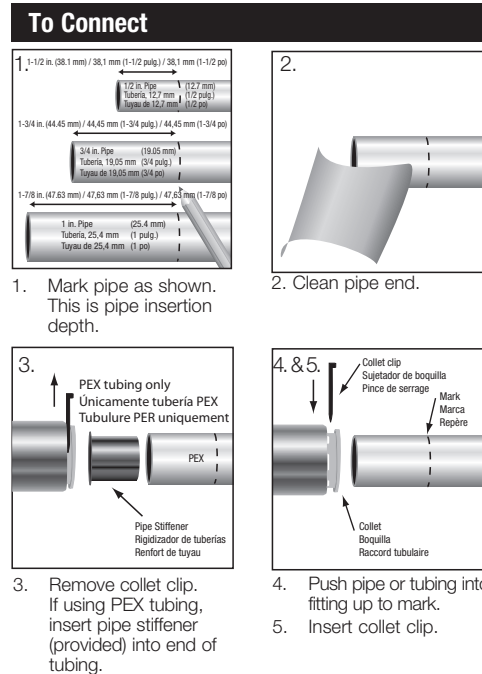
May be Installed in a Horizontal Position

CALIFORNIA PROPOSITION 65 WARNING

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. (California law requires this warning to be given to customers in the State of California.)

For more information: www.watts.com/prop65

Quick-Connect Installation



Limited Warranty: Watts Regulator Co. (the "Company") warrants each product to be free from defects in material and workmanship under normal usage for a period of one year from the date of original shipment. In the event of such defects within the warranty period, the Company will, at its option, replace or recondition the product without charge.

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The remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and the Company shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if this product does not work properly, other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, or any other circumstances over which the Company has no control. This warranty shall be invalidated by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.

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A Watts Water Technologies Company

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