Series 15 and LF15 Water Hammer Arrestors

Sizes: ½" – 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 systems at 150psi (10.3 bar) working pressure. Systems which exceed 60psi (414 kPa) shall be installed with permanently capped and epoxy sealed. They may be installed in concealed locations without access panels.

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.

Quick-Connect Installation

To Connect
1. Remove collet clip.
2. Clean pipe end.
3. Insert PEX tubing only. This is pipe connection depth.
4. Push pipe or tubing into fitting up to mark.
5. Insert collet clip.

To Disconnect
1. Depress collet.
2. Pull pipe or tubing from fitting.

For more information: www.watts.com/prop65

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.)
Quick-Connect Installation

To Connect

1.  Remove collet clip. Place collet clip on top of the PEX tubing as shown.
2.  Push tubing into PEX collet.
3.  Pull tubing to mark.

To Disconnect

1.  Remove collet clip.
2.  Depress collet.
3.  Pull pipe or tubing from fitting.

Installation

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 in concealed locations without access panels.
4.  If using PEX tubing, insert pipe stiffener into end of tubing.
5.  If using IS-15, Raccord tubulaire enfoncé.
6.  If using PEX tubing only, insert pipe stiffener into end of tubing.

Operating Pressure

Designed to operate on all domestic and commercial lines at 125 psi (850 kPa) and working pressures of 150 psi (1034 kPa) and below. Systems with a pressure reducing valve downstream of the shock arrestor 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)

Quick-Connect Installation

Sizes: ⅝", ⅞", 1", 1⅜", 1⅝" (15, 20, 25mm)

Dimensions (IN.)

⅝" 60 47.63 mm (1-7/8 po)
⅞" 71⁄2 19.05 mm (3/4 po)
1" 8 12.7 mm (1/2 po)
1⅜" 10 25.4 mm (1 po)
1⅝" 11 19.05 mm (3/4 po)
1⅞" 13 38.1 mm (1-1/2 po)
2" 15 50.8 mm (2 po)

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