

Series 912HP

High Pressure Hose Drop Backflow Preventer

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

Installation Instructions

The 912HP is designed for use in non-health hazard continuous pressure applications and provides protection against backpressure and backsiphonage backflow.

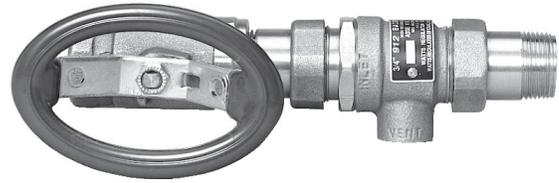
- Can be installed horizontally or vertically, flow-up or flow-down.
- Prior to installation, flush the pipe lines to remove foreign material.
- Clean the strainer every six months or as conditions require.
- Some discharge from the vent is expected especially during start-up until all seating surfaces seal. Continuous discharge is an indication that the check valve components may require cleaning.
- Quick closing valves, water hammer or supply pressure fluctuations can cause intermittent discharge. The installation of a water hammer arrestor (Watts Series 05) or water pressure reducing valve (Watts N35B) may be required to correct the problem.
- It is important not to install the valve where discharge can cause damage. Pipe the discharge line in accordance with local code requirements. A physical air gap must be maintained between the discharge pipe and the drain. Create the air gap by cutting the pipe on a 45 bevel, at a distance of 12" (300mm) above the floor drain or through an air gap piped to a floor drain. Under no circumstances should the vent opening or drain line be plugged.
- Inquire with governing authorities for local installation requirements.

Repair Kit Information

RK912HP-T Ordering Code# 0886008

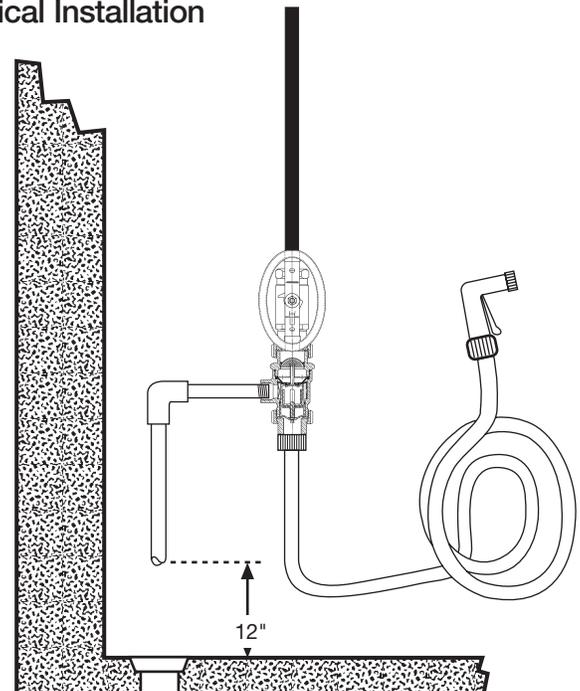
Kit includes

Diaphragm Assembly, Disc Assembly, Seat, Seat O-Ring, and Two Union Seats



May also be installed vertically

Typical Installation



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

IMPORTANT: INQUIRE WITH GOVERNING AUTHORITIES FOR LOCAL INSTALLATION REQUIREMENTS

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.

THE WARRANTY SET FORTH HEREIN IS GIVEN EXPRESSLY AND IS THE ONLY WARRANTY GIVEN BY THE COMPANY WITH RESPECT TO THE PRODUCT. THE COMPANY MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED. THE COMPANY HEREBY SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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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ES-912HP 0845

EF# 1915248

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