3%8" 7/LF7, 7C/LF7C and 3%4" H7, H7C Dual Check Valves

Installation Instructions

Applications

Series 3^{1} 7 or LF7 is especially recommended for shampoo sink or similar applications requiring 3^{1} female connection for convenient attachment.

It is also suited for other continuous or intermittent pressure type installations where water distribution piping flows to potentially contaminated containers, equipment or sinks. In the event of negative supply pressures, such contaminated fluids must not be allowed to backflow to the potable water supply source by backsiphonage or other cause.

Installation

Before installing, flush out pipe lines to remove scale and other foreign matter. The valve can be installed horizontally or vertically. Install the valve in the line with the arrow on valve body pointing in the direction of flow. Teflon[®] tape is recommended for the pipe threads. To maintain the valve discs in a clean operating condition, we strongly recommend a pipe line strainer (Watts model 27) be installed in the supply line before the Series $\frac{3}{8}$ " 7.

Temperature and Pressure

Maximum Pressure - 150psi (10.3 bar) Minimum Pressure - 10psi (69 kPa) Working Temperature - 33°F – 180°F (0.5°C – 132°C) Maximum Recommended Flow - 10 gpm

%" 7/LF7, ¾" H7 Total Repair Kit

Hose Conversion Kit

 ORDERING CODE
 KIT NO.
 Size

 0886009
 RK7/7C T
 ¾" (10mm)

 ¾" H7, H7C
 ¾" H7, H7C

Kit consists of: First & second check, Tailpiece O-ring, Adapter O-ring and Body O-ring.

Check Valve for washing machines	
ORDERING CODE	KIT NO.
0061930	HK7

Converting 3/8" 7, 7C Dual Check Valve

to a hose connection ³/₄" H7. H7C Dual

Kit consists of: Tailpiece and Union Nut.

Important: For maintenance accessibility, these devices must not be installed inside a wall or any concealed location.

Teflon® is a registered trademark of the E.I. Dupont de Nemours & Company, Incorporated.



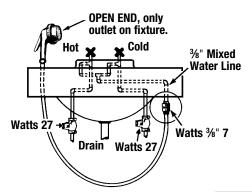
Maintenance

Annual inspection is required, since cleaning and checking of all water system safety and control valves assures maximum life and proper product function.

For technical assistance contact your local authorized Watts agent.

Installation (Examples only)

Note: In those areas where these types of installations are approved, it is subject to the approval of the local or state code inspection authority.



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

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.

Within the waranty series forth Herein is given expressive and is the only waranty 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.

Some States do not allow limitations on how long an implied warranty lasts, and some States do not allow the exclusion or limitation of incidental or consequential damages. Therefore the above limitations may not apply to you. This Limited Warranty gives you specific legal rights, and you may have other rights that vary from State to State. You should consult applicable state laws to determine your rights. SO FAR AS IS CONSISTENT WITH APPLICABLE STATE LAW, ANY IMPLIED WARRANTIES THAT MAY NOT BE DISCLAIMED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO ONE YEAR FROM THE DATE OF ORIGINAL SHIPMENT.





A Watts Water Technologies Company

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

IS-¾"-7 0914

EDP# 1910530

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Dual Check Valves 34" H7, H7C 38" 7/LF7, 7C/LF7C and

Installation Instructions

Applications

Series 3/8" 7 or LF7 is especially recommended for shampoo sink or similar applications requiring 3/8" female connection for convenient attachment.

It is also suited for other continuous or intermittent pressure type installations where water distribution piping flows to potentially contaminated contaminated equipment or sinks. In the event of negative supply pressures, such contaminated fluids must not be allowed to backflow to the potable water supply source by backsiphonage or other cause.

Installation

.pnin-0

6009880

ORDERING CODE

Before installing, flush out pipe lines to remove scale and other foreign matter. The valve can be installed horizontally or vertically. Install the valve in the line with the arrow on valve body pointing in the direction of flow. Teflon® tape is recommended for the pipe threads. To maintain the valve discs in a clean operating condition, we strongly recommend a pipe line strainer (Watts model 27) be installed in the supply line before the Series 36" 7.

Temperature and Pressure

Tailpiece O-ring, Adapter O-ring and Body

RK7/7C T

KIT NO.

%" 7/LF7, %" H7 Total Repair Kit

Kit consists of: First & second check,

Maximum Pressure - 150psi (10.3 bar) Minimum Pressure - 150psi (69 kPa) Working Temperature - 33°F – 180°F (0.5°C – 132°C) Maximum Recommended Flow - 10 gpm

Hose Conversion Kit

Converting %" 7, 7C Dual Check Valve to a hose connection %" H7, H7C Dual Check Valve for washing machines

ДУН	0001030
KIT NO.	ORDERING CODE

Kit consists of: Tailpiece and Union Nut.

Important: For maintenance accessibility, these devices must not be installed inside a wall or any concealed location.

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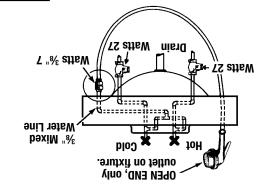
Maintenance

Annual inspection is required, since cleaning and checking of all water system safety and control valves assures maximum life and proper product function.

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Installation (Examples only)

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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 reparing 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, work properly, other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material. This warranty shall be invalidated by any abuse, misusplication, improper installation or improper maintenance or alteration of the product.

Alteration of the product. Some States do not allow limitations on how long an implied warranty lasts, and some States do not allow the exclusion or limitation of incidental or consequential damages. Therefore the above limitations may not apply to you. This Limited Warranty gives you specific legal rights, and you may have other rights that vary from State to State. You should consult applicable state laws to determine your rights. So FAR AS IS CONSISTENT WITH APPLICABLE STATE LAW, ANY IMPLIED werkANTIES THAT MAY NOT BE DISCLAIMED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTBRILITY AND FITURES FOR P PRATICULAR PURPOSE, ARE LIMITED IN DURATION TO ONE YEAR FROM THE DATE OF ORIGINAL FITURES FOR PRATICULAR PURPOSE, ARE LIMITED IN DURATION TO ONE YEAR FROM THE DATE OF ORIGINAL FILTORES FOR PRATICULAR PURPOSE, ARE LIMITED IN DURATION TO ONE YEAR FROM THE DATE OF ORIGINAL

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