Series 188A, 288A, N388 and LF188A, LF288A, LFN388

Anti-Siphon Vacuum Breaker

Installation

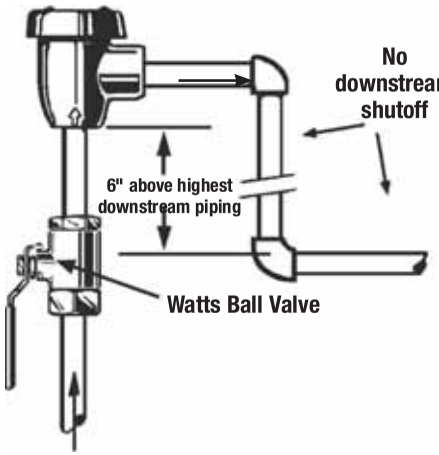
1. Install 6" (152mm) above highest point of downstream piping or hose.
2. No downstream shutoff valves are allowed.
3. Device can spill water; install where spillage is not objectionable.
4. Use only with non-continuous pressure (pressurized a maximum of 12 out of 24 hours).

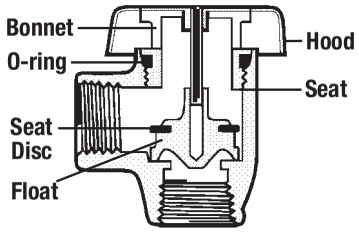
Maintenance

1. Remove hood screws and lift off hood.
2. Turn off supply pressure and observe float drop to open air inlet.
3. If this does not occur or valve has been constantly discharging remove bonnet.
4. Replace bonnet (seat) and float.
5. Reassemble (using lubricant sparingly on bonnet o-ring) and restore pressure.
6. Retest using steps 1 and 2.

Typical Installation

Anti-Siphon Vacuum Breaker





ASSE Standard 1001 | Listed by IAPMO | CSA Certified

IMPORTANT: Inquire with governing authorities for local installation requirements.

WATTS®

Repair Kits

ORDERING CODE	KIT NO.	SIZES in.	SIZES mm.
0887170	RK 188-288-388 T	¼ - ⅜	8 - 10
0887171	RK 188-288-388 T	½	15
0887172	RK 188-288-388 T	¾ - 1	20 - 25
0887173	RK 188-288-388 T	1¼	32
0887174	RK 188-288-388 T	1½	40
0887175	RK 188-288-388 T	2	50
0887176	RK 288A T	2½ - 3	65 - 80

Kit includes: Check disc assembly (disc and disc float), Bonnet O-ring.

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.
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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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-188A/288A/N388 0914 EDP# 1910218

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Anti-Siphon Vacuum Breaker

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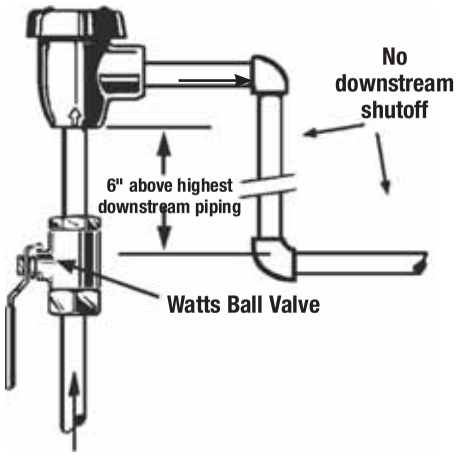
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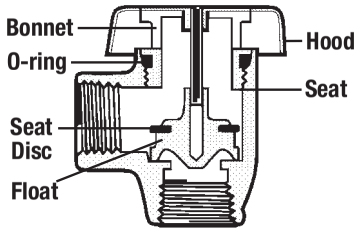
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The remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and the Company shall not be responsible for any incidental, special or consequential damages, including without limitation, 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.

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.**

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