charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, by any abuse, misuse, misapplication or improper installation of the product. THE COMPANY MARES NO OTHER war shuse, misapplication or improper installation of the product. THE COMPANY MARES NO OTHER WARRANTIES EXPRESS OR IMPLIED EXCEPT AS PROVIDED IN THIS LIMITED WARRANTY. incidental or consequential damages, including without limitation, damages or other costs resulting from labor constitute the exclusive remedy for breach of warranty, and the Company shall not be responsible for any LIMITED WARRANTY: Watta Regulator Company warrants each product against defects in material and workmanship 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. This shall

1006 OS Water Products Division • Safety & Control Valves **REGULATOR**

Bonnet o-ring.

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1 and 2.	Retest using steps	.9
	restore pressure.	

Maintenance

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

9414880	94 - 49	5 - ₂ / ₁ 2	T A882 YA
9414880	20	7	KK 188-288-388 T
7LLL880	38	₹/ι [KK 188-288-388 T
0887173	35	ا ال	K 188-288-388 T
2717880	16 - 52	L - ₺/ε	K 188-288-388 T
1717880	13	₹/ι	K 188-288-388 T
0717880	0L - 9	8/E - 4/I	RK 188-288-388 T
Code No.	шш	.ni	Description
Ordering	əziZ		

Repair Kits

SC - satin chrome finish

C - polished chrome finish

Suffix

:snoifqO

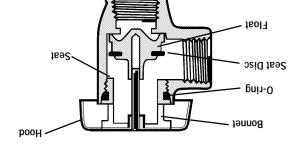
N388 - 1/4" and 3/8" designed for fixture use

water systems

288A - 1/4" - 3" designed for potable

188A - "\" - 2" designed for irrigation systems

:slaboM aldslisvA



IS-188A/288A/N388

Series 188A/288A/N388 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).



ASSE Standard 1001



Listed by IAPMO

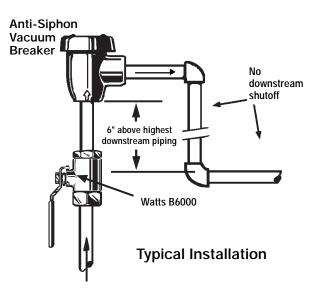


IMPORTANT: Inquire with governing authorities for local installation requirements.

CALIFORNIA PROPOSITION 65 WARNING

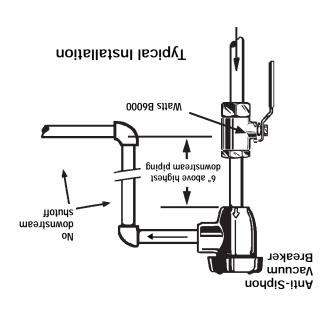
WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. (Installer: California law requires that this warning be given to the consumer.)

For more information: www.wattsind.com/prop65









For more information: www.wattsind.com/prop65

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

CALIFORNIA PROPOSITION 65 WARNING

requirements. authorities for local installation

IMPORTANT: Inquire with governing

CSA Certified





FSSE Standard 1001

of 12 out of 24 hours).

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

Installation

Series 188A/288A/N388 Anti-Siphon Vacuum Breaker

885N/A88S/A881-2I

Available Models:

188A - 1/2" - 2" designed for irrigation systems

288A - 1/4" - 3" designed for potable water systems

N388 - 1/4" and 3/8" designed for fixture use

Options:

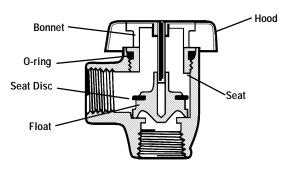
Suffix

C - polished chrome finish SC - satin chrome finish

Repair Kits

	S	Ordering	
Description	in.	mm mm	Code No.
RK 188-288-388 T	1/4 - 3/8	6 - 10	0887170
RK 188-288-388 T	1/2	13	0887171
RK 188-288-388 T	3/4 - 1	19 - 25	0887172
RK 188-288-388 T	11/4	32	0887173
RK 188-288-388 T	11/2	38	0887174
RK 188-288-388 T	2	50	0887175
RK 288A T	21/2 - 3	64 - 76	0887176

Kit includes: Disc assembly (includes Disc and Disc Float) and Bonnet o-ring



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.



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

LIMITED WARRANTY: Watts Regulator Company warrants each product against defects in material and workmanship 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. This shall constitute the exclusive remedy for breach of warranty, and the Company shall not be responsible for any incidental or consequential damages, including without limitation, damages or other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemicals, or any other circumstances over which the Company has no control. This warranty shall be invalidated by any abuse, misuse, misapplication or improper installation of the product. THE COMPANY MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED EXCEPT AS PROVIDED IN THIS LIMITED WARRANTY.