



**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.

Bonnet o-ring.

**Kit includes:** Disc assembly (includes Disc and Disc Float) and

Description	in.	mm	Ordering Code No.
188A - 1/2" - 2" designed for irrigation systems	1/4 - 3/8	6 - 10	0887170
288A - 1/4" - 3" designed for potable water systems	1/2	13	0887171
N388 - 1/4" and 3/8" designed for fixture use	3/4 - 1	19 - 25	0887172
188-288-388 T	1 1/4	32	0887173
188-288-388 T	1 1/2	38	0887174
188-288-388 T	2	50	0887175
288A T	2 1/2 - 3	64 - 76	0887176

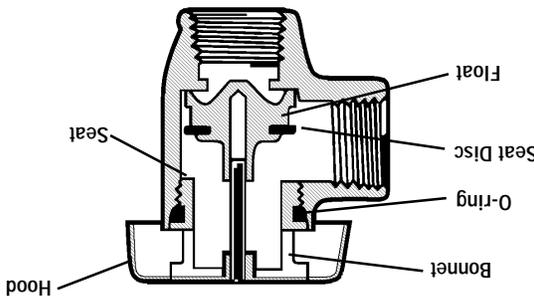
**Repair Kits**

Options:  
 Suffix  
 C - polished chrome finish  
 SC - satin chrome finish

**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

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.

**Maintenance**



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

IS-188A/288A/N388

**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



CSA Certified

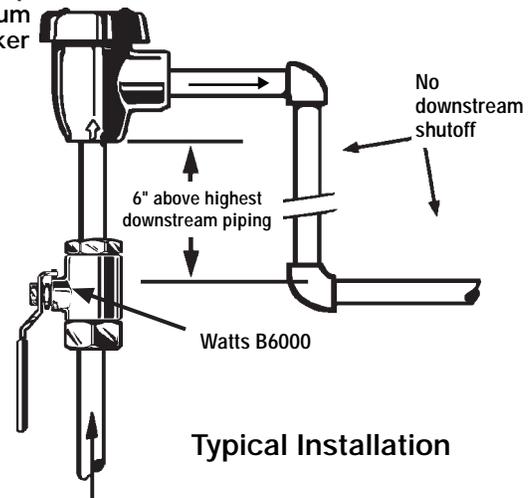
**IMPORTANT:** Inquire with governing authorities for local installation requirements.

**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](http://www.wattsind.com/prop65)

**Anti-Siphon Vacuum Breaker**

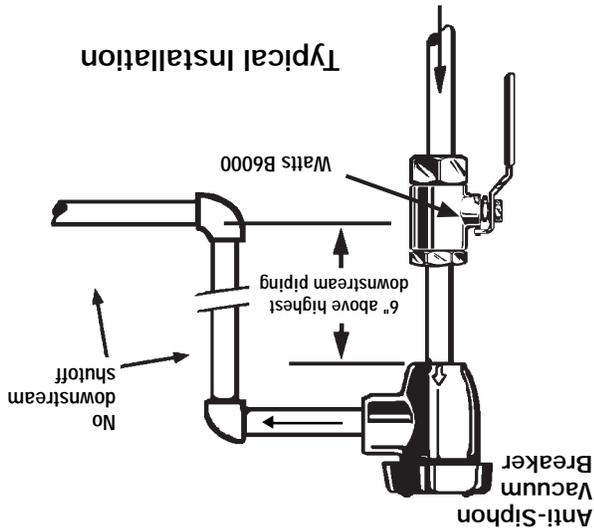


**Typical Installation**



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 WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.  
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**Installation**

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

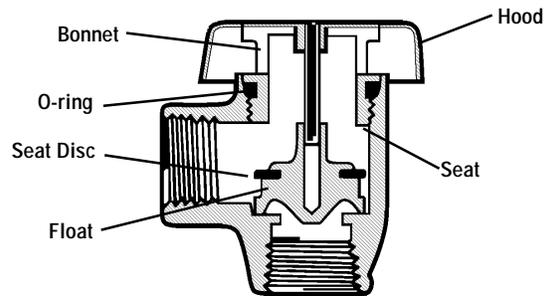
IS-188A/288A/N388

**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**

Description	Size		Ordering Code No.
	in.	mm	
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	1 1/4	32	0887173
RK 188-288-388 T	1 1/2	38	0887174
RK 188-288-388 T	2	50	0887175
RK 288A T	2 1/2 - 3	64 - 76	0887176

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

**Maintenance**

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