



Reduced-Pressure Zone (RPZ) Backflow Preventers

- Max. pressure: 175 psi
 - NPT connections, except 5DMJ0 to 5DMJ4 have IPS, 793PG1 to 793PG6 have flanged end
 - Find information on kit contents at Grainger.com
- Help prevent the reverse flow of polluted water into the potable water supply due to backsiphonage and backpressure.

Watts 009 Series—6A771 is the M1 version of the 009 Series. 429J28 to 429J30 meet ASSE, CSA, and are 3-UL Classified. 5DMJ0 to 5DMJ4 meet ASSE, AWWA, CSA, IAPMO Foundation for Cross-Connection Control and Hydraulic Research at USC. 6A770 and 6A771 meet ASSE 1013, AWWA C-511-92, CSA B64.4, and IAPMO. 26X125 to 26X140 meet ASSE, CSA, UPC, and USC.

Zurn Wilkins 375XL Series—Models have a pressure differential relief valve located between 2 independently operated spring-loaded centers. Meet ASSE 1013, IAPMO, CSA, and USC. NSF-61 Listed.

Watts 909 Series ¾" to 2" models meet ASSE 1013, AWWA C-511-92, CSA B64.4. 2½" to 4" models meet AWWA C511-92, IAPMO PS 31, USC Manual for Cross Connection Control 8th Edition.

Zurn Wilkins 975XL2 Series—Top entry allows easy access to internal components. Meet ASSE 1013, CSA Certified, IAPMO Listed, and NSF-61 Listed Annex G.

Zurn Wilkins 975XL Series—Provide protection where a potential health hazard exists. Meet ASSE 1013, IAPMO, CSA, FM, and USC.

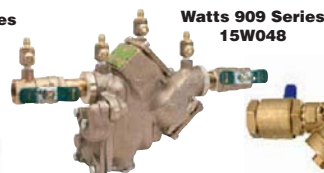
Air Gaps—Provide an unobstructed separation between potable water supply discharge and receiving vessel opening.

Repair Kits—Include disc assemblies, O-rings, and diaphragm.

Test Cocks—Use to facilitate backflow assembly testing or as isolation valves for gauges or small equipment lines.



Watts 009 Series
5DMJ0



Watts 909 Series
15W048



Zurn Wilkins
975XL Series
6AVX6



Zurn Wilkins
375XL Series
45K857



Watts
Repair Kit
for 909
Series
6AUU4

Size	Body Material	W	L	Max. Temp.	Backflow Preventers Item No.
2 ½ in	—	—	—	—	793PG1
3 in	Cast Iron	—	—	110 °F	793PG2
4 in	—	—	—	—	793PG3
4 in	—	—	—	—	793PG6

Zurn Wilkins 975XL2 Series					Backflow Preventers Item No.
¼ in	Low Lead	4 ¼ in	5 ¾ in	180 °F	45K850
½ in	Cast Bronze	4 ¼ in	5 ¾ in	—	45K851
¾ in	—	5 ½ in	12 in	—	45K852
1 in	Bronze	5 ½ in	13 in	140 °F	45K853
1 ¼ in	—	6 ¼ in	17 in	—	45K854
2 in	—	6 ¼ in	18 ½ in	—	45K856

Zurn Wilkins 975XL Series					Backflow Preventers Item No.
¼ in	—	5 ½ in	12 in	140 °F	6AVX4
1 in	Bronze	5 ½ in	13 in	—	6AVX5
1 ¼ in	—	6 ¼ in	17 in	—	6AVX6
1 ½ in	—	6 ¼ in	17 ¾ in	—	6AVX7
2 in	—	6 ¼ in	18 ½ in	—	6AVX8

For Use With		Item No.
Watts Repair Kits for 009 Series		
½ SS009M3QT, Mfr. No. 009QT	—	5AJ57
Watts No. 009T	—	5AJ58
009QT, Mfr. No. 009-M1-QTS	—	5AJ59
Watts No. 009QT	—	5AJ60
Mfr. No. 009QT	—	5AJ61
Watts Series 009 (2½ to 3 in)	—	6AU70
Watts Series 009 (M1 or 1¼ to 2 in)	—	6AU71
Watts Series 009 (M2 or ¾ in)	—	6AU72
Watts Series 009 (M2 or 1 in)	—	6AU73

Size	For Use With	Item No.
Watts Air Gaps		
¼ in to ½ in	Series 909 (¼ in to ½ in)	1KYE8
¾ in to 1 in	Series 909 (¾ in to 1 in)	1KYA3
1 ¼ in to 3 in	Series 909 (1 ¼ in to 3 in)	1KYF1
2 ½ in to 10 in	Series 957 (2 ½ in to 10 in)	1RCX9
4 in to 6 in	Series 909 (4 in to 6 in)	1KYE4

Watts Caps/Adapters		
½ in	Watts Series SAE-TC (½ in SAE)	6AU11
¾ in	Watts Series SAE-TC (¾ in SAE)	6AU12
¾ in to ¼ in	Watts RK-TC-P (¾ in to ¼ in NPT)	6AU13
¼ in	Watts Series SAE-TC (¼ in)	6AU14

Watts Vent Elbows		
—	Watts Series 909 ELA	6AU19
—	Watts Series 909 ELC	6AU20
—	Watts Series 909 ELF	6AU21
—	Watts Series 909 ELH	6AU22

For Use With		Item No.
Watts Repair Kits for 909 Series		
11/2 909M1QT, 2 909M1QT, Mfr. No. 11/4 909 QT	—	1RCW3
1 909 QT, Mfr. No. ¾ in-1 in 909QT	—	1RCW1
3 909 NRS, Mfr. No. 2 1/2 909 NRS	—	1RCW4
957-OSY 3 in, 957-OSY 4 in, Mfr. No. 957-OSY 2 1/2	—	1RCY2
Mfr. No. 4 909 NRS	—	1RCW6
Watts Series 909 (¾ to 1 in)	—	6AU11
Watts Series 909 (¾ to 1 in)	—	6AU14
Watts Series 909 (¾ to 1 in)	—	6CUN2
Watts Series 909 (M1 or 1¼ to 2 in)	—	6AU18
Watts Series 909 (M1, 1¼ to 2 in)	—	6AU15

For Use With		Item No.
Watts Test Cocks for 009, 909 Series		
Watts Series RK-SAE-TC (½ in SAE)	—	6AU10
Watts Lead-Free Test Cocks for 009, 909 Series		
Watts Series LF-RK-TC3 (2½ in)	—	46A950
Watts Series LF-TC (¼ in)	—	46A951
Watts Test Cock Repair Kit	—	46A952
Watts Series LF-TC (½ in)	—	46A953
Watts Series LF-TC (¾ in)	—	46A954
Watts Series LF-NPT-TC (½ in)	—	46A955

For Use With		First Check Valve Repair Kit Item No.	Second Check Valve Repair Kit Item No.
Watts Repair Kits for 009 Series			
Watts Series 009 (¼ to ½ in)	—	6CUH6	—
Watts Series 009, ¼ to ½ in	—	6CUL3	—
Watts Series 009, ¾ to 1 in	—	6CUH7	6CUL4
Watts Series 009, 1¼ to 2 in	—	6CUH8	—
Watts Series 009 (1¼ to 2 in)	—	6CUL5	—
Watts Series 009, 2½ to 3 in	—	6CUH9	6CUL6
Watts Series 009 (M1 or 1¼ to 2 in)	—	6CUJ0	6CUL7
Watts Series 009 M2, ¾ in	—	6CUJ1	6CUL8
Watts Series 009 (M2 or 1 in)	—	6CUJ2	6CUL9
Watts Series 009 M2, 1¼ to 1½ in	—	6CUN0	—
Watts Series 009 (M2 or 1¼ to 1½ in)	—	6CUJ3	—
Watts Series 009 M2, 2 in	—	6CUJ4	6CUN1
Watts Series 009 M3, ¾ in	—	6CUJ5	—

Size	Body Material	W	L	Max. Temp.	Backflow Preventers Item No.
Watts 009 Series					
½ in	Copper Silicon Alloy	7 in	11 ½ in	—	429J28 *
½ in	Lead Free Brass	4 ¾ in	10 in	—	5DMJ0
¾ in	Bronze	5 ½ in	14 ¼ in	—	6A770
¾ in	Copper Silicon Alloy	7 ¼ in	11 ½ in	—	429J29 *
¾ in	Lead Free Brass	5 in	10 ¾ in	180 °F	5DMJ1
¾ in	Lead Free Brass	3 ¾ in	10 ¾ in	—	26X126
¾ in	Bronze	3 ¾ in	13 ¾ in	—	26X139
1 in	Bronze	6 ¼ in	20 ½ in	—	6A771
1 in	Copper Silicon Alloy	10 in	16 ¾ in	—	429J30 *
1 in	Lead Free Brass	5 ½ in	16 ¾ in	—	5DMJ2
1 ½ in	Brass	6 in	17 ½ in	—	5DMJ3
1 in	Lead Free Brass	3 ¾ in	14 ½ in	—	26X125
1 in	Bronze	3 ¾ in	18 ¼ in	—	26X140
2 in	Bronze	7 ¾ in	21 ¾ in	—	5DMJ4
Zurn Wilkins 375XL Series					
½ in	—	3 ¾ in	8 ½ in	180 °F	45K857
¾ in	Low Lead	3 ¾ in	8 ½ in	—	45K858
1 in	Cast	4 ½ in	11 ¾ in	—	45K859
1 ¼ in	Bronze	6 ¾ in	14 ¾ in	—	45K860
1 ½ in	—	6 ¾ in	15 ¾ in	—	45K861
2 in	—	6 ¾ in	16 in	—	45K862
Watts 909 Series					
¾ in	—	10 ¼ in	17 in	—	15W048
1 in	—	10 ¼ in	17 in	—	15W049
1 ¼ in	Bronze	13 ½ in	23 ½ in	140 °F	15W050
1 ½ in	—	13 ½ in	23 ½ in	—	15W051
2 in	—	13 ½ in	23 ½ in	—	15W052

For Use With	Relief Valve Repair Kit Item No.	Total Relief Kit Item No.
Watts Repair Kits for 009 Series		
Watts Series 009, ¼ to ½ in	6AUP2	6AUT6
Watts Series 009, ¾ to 1 in	6AUP3	—
Watts Series 009 (¾ to 1 in)	—	6AUT7
Watts Series 009, 2½ to 3 in	6AUP5	6AUT8
Watts Series 009 M2, ¾ in	6AUP7	6AUT9
Watts Series 009 (M2 or 1 in)	6AUP8	6AUA0
Watts 009 (M2 or 1¼ to 1½ in)	—	6AUA1
Watts Series 009 M2, 1¼ to 1½ in	6AUP9	—
Watts Series 009 M2, 2 in	6AUR0	—
Watts Series 009 (M2 or 2 in)	—	6AUA2
Watts Series 009 (M3 or ¾ in)	—	6AUA3

For Use With	Relief Valve Repair Kit Item No.	Second Check Valve Repair Kit Item No.
Watts Repair Kits for 909 Series		
Watts Series 909 (¾ to 1 in)	6CUJ6	—
Watts Series 909 M1, 1¼ to 2 in	6CUK1	—
Watts Series 909, 2½ to 3 in	6CUJ7	6CUN3
Watts Series 909, 4 in	6CUJ8	6CUN4

For Use With	Relief Valve Repair Kit Item No.	Backflow Preventer Repair Kit Item No.	Total Relief Kit Item No.
Watts Repair Kits for 909 Series			
Watts Series 909, 2½ to 3 in	6AUR2	—	—
Watts Series 909 (4 in)	6AUR3	—	—
Watts Series 909 (M1 or 4 to 8 in)	6AUR6	—	—
Watts Series 909, 6 in	—	6AUT4	—
Watts Series 909 (2½ to 3 in)	—	—	6AUA5
Watts Series 909, 4 in	—	—	6AUA6

For Use With		Item No.
Zurn Wilkins Repair Kits for 975XL Series		
Zurn Wilkins No. 112-975XL, Zurn Wilkins No. 114-975XL, Zurn Wilkins No. 2-975XL	—	6CUN8
Zurn Wilkins No. 12-975XL (6AVX3), Zurn Wilkins No. 14-975XL (6AVX1), Zurn Wilkins No. 38-975XL (6AVX2)	—	6CUN6
Zurn Wilkins No. 1-975XL, Zurn Wilkins No. 34-975XL	—	6CUN7

Description	For Use With	Item No.
Zurn Wilkins		
¼ in Ball Type Test Cock	14-860XL	20RJ65
¾ in Ball Type Test Cock	18-860XL	20RJ66
Complete Relief Valve Repair Kit	975 213, 975 214, 975 215, 975 216, 975 212	20RJ58
Low-Lead ¼ in Ball Type Test Cock	18-860XLFT	20RJ67
Low-Lead 375 Series Vessel Repair Kits	34-375XL, 34-975XL2, Mfr. No. 1 in 375XL and 375 114-975XL2	20RJ71, 20RJ72, 20RJ73
Repair Kit	975 213, 975 214, 975 215, 975 216, 975 212, 112-975XL, 2-975XL, 114-975XL	20RJ51, 20RJ38
Repair Kits for 975XL Series	1-975XL, 34-975XL, ½-975XL, 975XL2, ¾-975XL, 975XL2	20RJ39, 20RJ63
Rubber Repair Kit	112-975XL, 2-975XL, 114-975XL	20RJ35
Seal Ring Repair Kit	1-975XL, 34-975XL, 375A10, 375A8, 375A9, 375 215, 975 216, 34-975XL	20RJ36, 20RJ59, 20RJ60

* Press connection. † Domestic Outside Stem and Yoke Gate Valves. ‡ Domestic Non-Rising Stem Resilient Seated Gate Valves.