

FOR NON-FREEZING AREAS ONLY.

360° SWIVEL INLET

The Model 79, B79 and RB79 are backflow protected wall hydrants designed for irrigation purposes in mild climate areas or within temperature controlled buildings. The Model 79 is only 2-5/8" deep and fits inside a stud wall. The B79 fits inside a 4" wall.

SPECIFICATIONS:

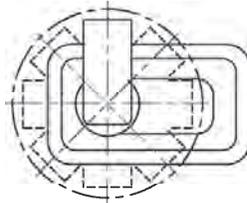
PATENTED HIGH FLOW DOUBLE CHECK BACKFLOW PREVENTER

- NIDEL® Model 50HF with 3/4 inch male hose thread
- ASSE Standard 1052 approved 
- Field Testable
- Two Independent Check Valves
- Drains automatically when hose is removed
- No spray back

FEATURES:

- Permanent type brass valve body with hemispherical seating surface.
- No Lead Solder on all solder joints.
- Hardened stainless steel stem resists damage.
- EPDM packing with adjustable packing nut
- Loose key operates hydrant.
- 360° Swivel Orientation x 3/4" FPT Inlet
- Max Pressure: 125 p.s.i.
- Max Temperature: 120° F
- Shipping Weight:
 - Model 79.....3.4 lbs
 - Model B79....10.5 lbs
 - Model RB79...8.2 lbs

360 Degree Inlet Orientation



For Installation / Troubleshooting Instructions go to www.woodfordmfg.com or call 1-800-621-6032

Specify as follows:

Wall hydrant shall be Woodford Model 79 (exposed type), B79 or RB79 (concealed box type), with ASSE 12052 approved NIDEL® Model 50HF high flow double check backflow preventer. 3/4" inlet and outlet. 360° inlet orientation. Hardened stainless steel operating stem. Packing nut secured with lock nut. Permanent type valve body with large hemispherical seating surface. Exterior finish to be Chrome Plated (options: Polished Brass or Rough Brass). Loose tee key to be furnished with each hydrant.

When ordering, specify model number, and finish.

Close Coupled Trimline Wall Hydrants



With Patented Model 50 High Flow Double Check Backflow Preventer

Model 79/B79/RB79



MODEL 79

Exterior Finish:
Standard - Chrome (CH)
Optional - Brass (BR) Polished Brass (PB)



MODEL B79

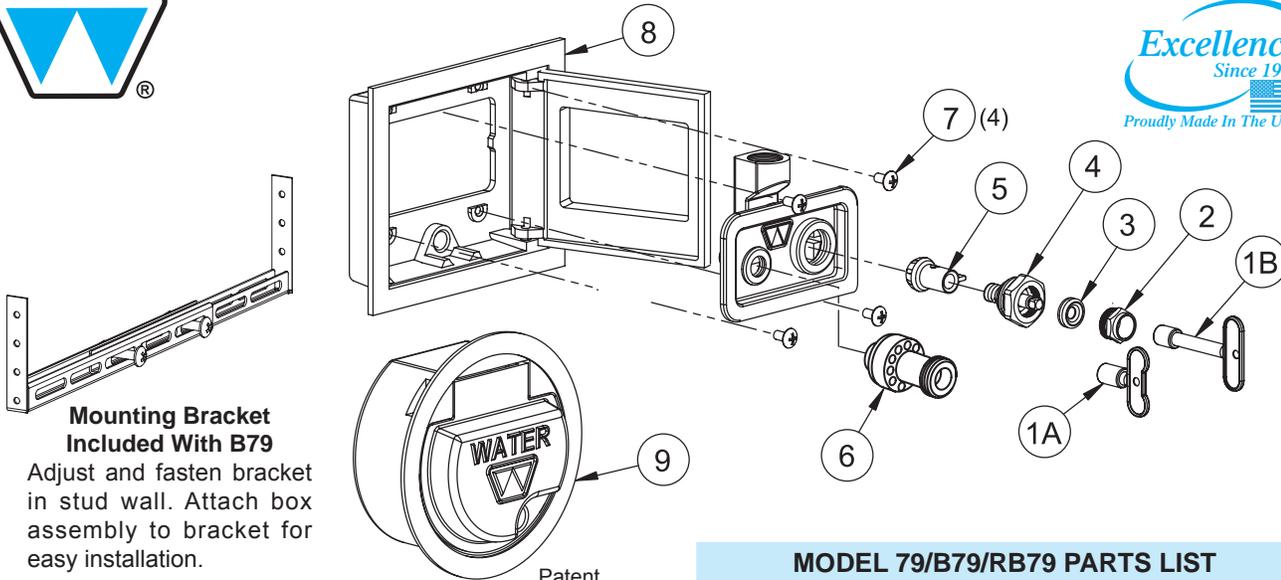
Exterior Finish: Square Box & Door
Standard - Chrome (CH)
Optional - Brass (BR) Polished Brass (PB)



MODEL RB79

Optional Round Box & Door
Exterior Finish: Standard - Chrome (CH)
Fits 6" dia. cored hole.

Patent
Pending



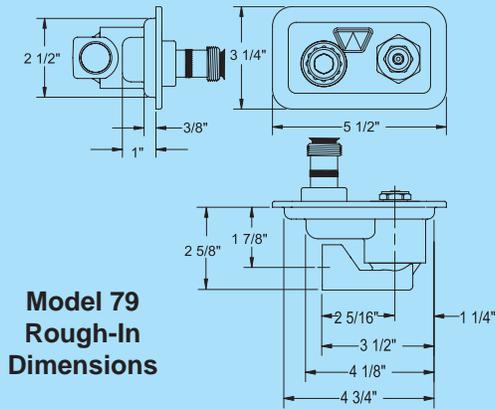
**Mounting Bracket
Included With B79**

Adjust and fasten bracket in stud wall. Attach box assembly to bracket for easy installation.

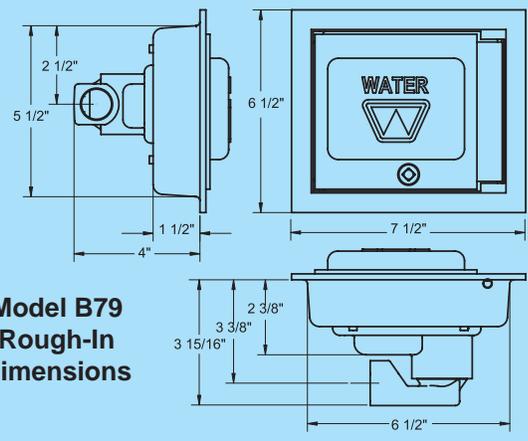
Patent Pending

MODEL 79/B79/RB79 PARTS LIST

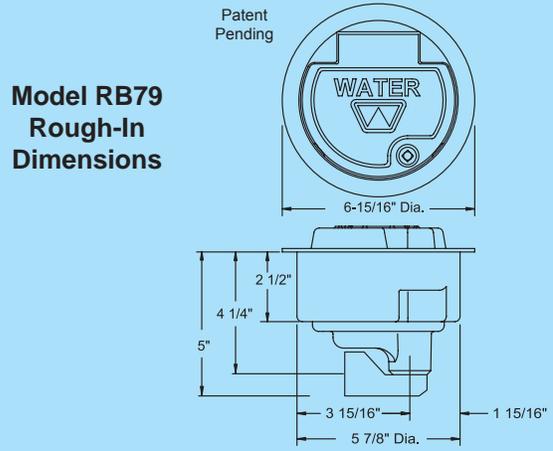
ITEM	PART#	DESCRIPTION
1A	50009	Tee Key
1B	50010	Long Tee Key (Box Models)
2	30109 30107	Packing Nut - chrome Packing Nut - brass
3	30247	EPDM Packing
4	55183 55182	Head Nut Assembly - chrome Head Nut Assembly - brass
5	55105	Yoke Nut & Valve Assembly
6	50HF-CH 50HF-BR	NIDEL® 50HF Backflow Preventer - chrome NIDEL® 50HF Backflow Preventer - brass
7	51049	Truss Head Screws (4)
8	74BX	Square Box/Door Assembly - chrome standard
9	RB74BX	Round Box/Door Assembly - chrome
	RK-75	Chrome Repair Kit (Includes Items 1-5)



**Model 79
Rough-In
Dimensions**



**Model B79
Rough-In
Dimensions**



**Model RB79
Rough-In
Dimensions**

Manufactured under one or more of the following patents: U.S. Patents: 3,414,001; 4,178,956; 4,316,481; 4,532,954; 8,042,565 B2 D216,790; D216,791; D277,365; D277,366; Canada Patents: 852,529; 865,995; 1,146,438

For more information contact...

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To view our complete product line visit: www.woodfordmfg.com or email: sales@woodfordmfg.com