

The Model 65, B65 & RB65 are automatic draining, freezeless wall hydrants with hose connection anti-siphon vacuum breakers. Hydrants drain as handle is shut off, *even if hose is attached*. All models are designed to blend in with modern architecture for installation on restaurants, schools, office buildings, churches, apartments, motels, stores, shopping centers and industrial buildings.

SPECIFICATIONS:

MODEL 65/B65/RB65 -

- Approved under ASSE Standard 1019-B
- Listed by IAPMO®
- Meets Government Specification WW-P-541b

VACUUM BREAKER - ANTI SIPHON -

- NIDEL® Model 34HA with 3/4 inch male hose thread
- Approved under ASSE 1011
- Listed by IAPMO®

VALVE SEAT – Permanent type brass valve body with hemispherical seating surface.

VALVE – One piece valve plunger accurately controls both flow and drainage with a minimum number of turns and without need for adjustments.

DRAIN – Under nozzle away from hands of operator and with a lip to divert water away from building.

CASING – Copper tubes.

NO LEAD SOLDER - All solder joints.

STEM – Hardened stainless steel stem resists damage.

TEE KEY – Loose key operates hydrant.

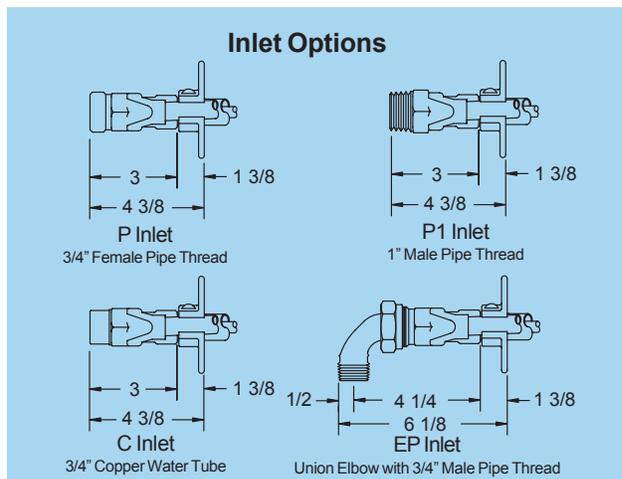
OPERATING ROD – 3/8" solid brass operating rod.

INLETS – As shown.

WALL CLAMP – Furnished on all 66 series except close coupled.

MAX PRESSURE – 125 p.s.i.

MAX TEMPERATURE - 120° F



Specify as follows:

Wall hydrant shall be Woodford Model 65 (exposed type), B65 or RB65 (concealed box type), automatic draining with anti-siphon vacuum breaker. ASSE Standard 1019-B approved. 3/4" inlet and outlet (specify type of inlet). Hardened stainless steel operating stem and one-piece valve plunger to control both flow and drain functions. Exterior finish to be Chrome Plated (options: Polished Brass or Rough Brass). Loose tee key to be furnished with each hydrant. Wall thickness to be _____ inches.

When ordering, specify model, inlet and wall thickness



Backflow Protected

Freezeless Wall Hydrants Model 65/B65/RB65



Exterior Finish:
Standard - Chrome (CH)
Optional - Brass (BR) Polished Brass (PB)
Fits one standard modular brick course.

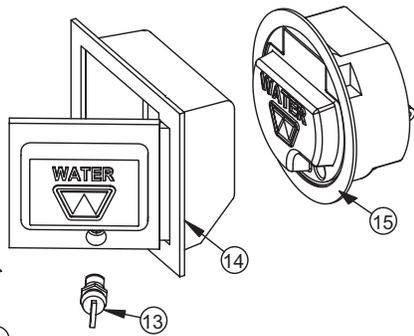
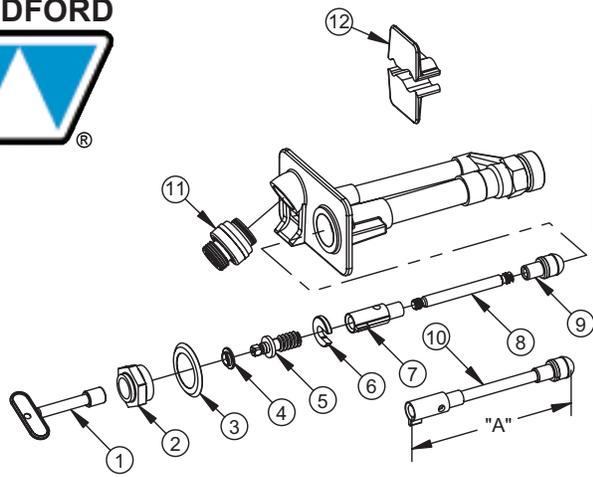


Exterior Finish: Box & Door
Standard - Chrome (CH)
Optional - Brass (BR) Polished Brass (PB)
Anodized Aluminum Box (AL)
Fits two std. modular brick course or one course of facing tile.



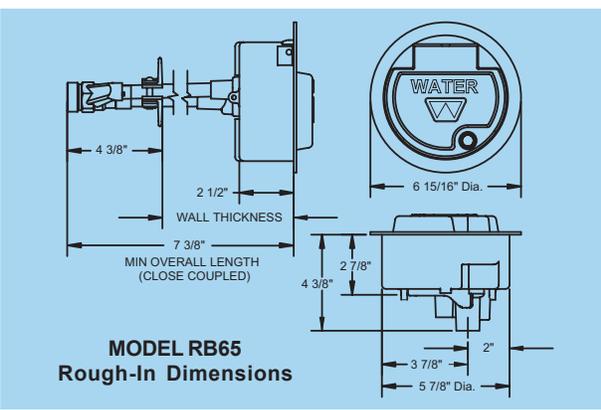
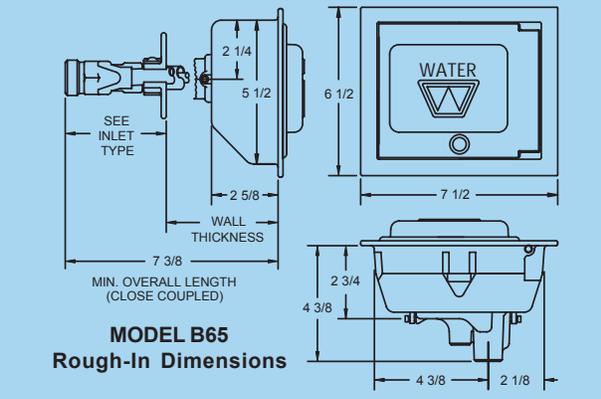
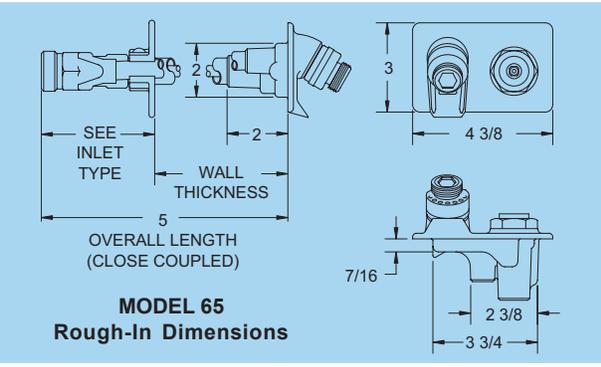
Exterior Finish: Box & Door - Chrome (CH) Only
Designed especially for tilt-up wall construction.
Install through 6" diameter hole.
Two 3/8"-16 tapped holes for all-thread anchors in back of box.
Lift and latch door stays open when hydrant is in use.

WOODFORD



MODEL 65/B65/RB65 PARTS LIST

- | ITEM | PART # | DESCRIPTION |
|------|---------|--|
| 1 | RK-STK | Tee Key |
| | RK-LTK | Long Tee Key (Box Models) |
| 2 | 50264 | Head Nut – chrome |
| | 50265 | Head Nut – brass |
| 3 | 50583 | I.D. RING |
| 4 | 50252 | Stem Washer |
| 5 | 55062 | Stem Screw |
| 6 | 50251 | “C” washer |
| 7 | 51014 | Yoke Nut |
| 8 | | Operating Rod (Sold With Item 10 Only) |
| 9 | 50250 | Plunger |
| 10 | 554XX | Operating Rod Assembly (Includes Items 7,8,9)
(Select required assembled length from table below) |
| 11 | 34HA-CH | 34HA Vacuum Breaker – chrome |
| | 34HA-BR | 34HA Vacuum Breaker – brass |
| 12 | 55063 | Wall Clamp Assembly |
| 13 | 51081 | Cylinder Lock – Chrome Only |
| 14 | 65BX | Box/Door Assembly – Chrome |
| | 65BX-BR | Box/Door Assembly - Brass |
| | 65BX-PB | Box/Door Assembly – Polished Brass |
| | 65BX-AL | Box/Door Assembly – Aluminum |
| 15 | RB-BX | Round Box/Door Assembly - Chrome |
| | RK-65 | Chrome Repair Kit (Includes Items 1-7 & 9) |



Operating Rod Assy. "A"			
Wall Thickness		Length	Part No.
65	B65/RB65		
CC	CC	3 1/2"	55401
N/A	4	4 1/2"	55402
4	6	6 1/2"	55404
6	8	8 1/2"	55406
8	10	10 1/2"	55408
10	12	12 1/2"	55410
12	14	14 1/2"	55412
14	16	16 1/2"	55414
16	18	18 1/2"	55416
18	20	20 1/2"	55418
20	22	22 1/2"	55420
22	24	24 1/2"	55422
24	N/A	26 1/2"	55424

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

Wall Thickness (In)	CC	4	6	8	10	12	14	16	18	20	22	24
Overall Length*	5	8	10	12	14	16	18	20	22	24	26	28
Shipping Wt. (Lbs)**	3.8	4.4	4.8	5.2	5.6	6	6.4	6.8	7.2	7.6	8	8.4

*Add 3/8" for all box hydrants except CC units add 2 3/8".
 ** Add 8.3 Lbs for brass box models.
 ** Add 2.5 Lbs for Aluminum box models.

NOTE: Close Coupled Models are not recommended for use in freezing climates and cannot use wall clamp.

For more information contact...

WOODFORD MANUFACTURING COMPANY