The PRIER C-634 provides a year round source of water to areas of structures that are subject to freezing temperatures. The hydrant valve is connected to the supply piping in the heated portion of the structure, eliminating the possibility of freezing. To assure freeze protection, the hydrant will drain even with the hose attached and under pressure.

The integral vacuum breaker/backflow preventor provides protection against cross-connection with the potable water system, utilizing a check valve to prevent back pressure and a vacuum breaker to vent in the case of siphonage. A removable operating key is provided to prevent unauthorized usage of the hydrant. No special installation tools are required.

- High flow rate, independent 3rd party tested to flow 19 gallons per minute at 25 PSI differential.
- Heavy pattern cast brass hydrant for use with or without brass or satin nickel box
- Satin nickel plated body retains original finish for years
- Heavy duty brass piping, significantly stronger than ordinary copper tubing, with threaded and sealed joints
- Simple, solderless design and solid non-ferrous operating rod for long wear life
- Patented PRIER “Triple Seal” positive shutoff system offers triple redundancy to assure shutoff
- Patented PRIER quick opening and modulating design require less force and fewer turns to operate
- Both 3/4” and 1” hose threads meet ASSE 1019 or ASSE 1052 & CSA B64.2 standards, listed at ASSE, CSA and IAPMO
- Vacuum breaker operates at lower differential and features self cleaning design to prevent clogging
- Multiple vent holes ensure proper draining and reduce problems associated with insect nesting
- Design enables valve to be easily secured to any type of inner wall, utilizing the provided clamping ring
- Single hole design assists in installation, the product is ideal for tilt-up construction, stone fronts or metal buildings.
Furnish and install Model C-634 Commercial key operated Wall Hydrant manufactured by PRIER Products, Inc. Hydrant shall be surface mount and installed through 1 3/8" round opening. Hydrant shall have automatic draining capabilities with integral vacuum breaker/backflow preventor. Hydrant shall flow 19 gallons per minute minimum at 25 PSI Differential and be at full flow in 2 handle rotations. Hydrant shaft shall be brass with threaded and sealed connections. Hydrant shall have 3/4" or 1" (Choose one) hose connection with freezeless water flow and self-draining functions, one piece valve plunger, satin nickel finish, brass operating rod with positive triple seal shutoff mechanism. Hydrant shall be approved under ASSE 1052 standard. Operating key & wall clamping ring to be furnished with each hydrant. Hydrant insertion length to be _* inches.

Optional: Furnish and install flush-mount hydrant box for each valve. Hydrant box shall be manufactured of solid cast brass with a Brass / Satin Nickel Plated Brass (Choose one) finish. Box may be installed separately and hydrant be insertable and removable from front of the box. Access to the hydrant box shall be provided by the same operating key as the valve. * Close Coupled to 24" in 2" increments.

### ID | Part Number  | Description
--- | --- | ---
1  | 300-6003  | Valve Stem Cap- NP Brass
2  | 300-6004  | 3/4" Hose Piece- NP Brass
3  | 310-6009  | 1" Hose Piece- NP Brass (for C-636)
4  | 336-6001  | O-Ring Worm Sleeve
5  | 336-6001  | O-Ring Worm Drive
6  | 337-6001  | Check Spider-Vacuum Breaker
7  | 346-6001  | Diaphragm-Vacuum Breaker
8  | 399-6001  | Stopper
9  | C-108KT-808 | Operating Key on Lanyard
10 | C-634KT-802 | Stopper Kit with Tool
11 | C-634KT-806 | Vacuum Breaker Assembly
12 | C-634KT-808 | Worm Sleeve with O-Ring and Tool
13 | C-634KT-809 | Worm Drive Assembly (with O-Ring)
14 | C-634WR | Clamping Ring
15 | 399-0001  | Secondary Check for ASSE 1052
16 | C-634KT-807 | Overhaul Kit: 9, 10, 11, 12, 13

### Optional Sizes:
- CC: 2"-51 mm
- 4"-102 mm
- 6"-152 mm
- 8"-203 mm
- 10"-254 mm
- 12"-305 mm
- 14"-356 mm
- 16"-406 mm
- 18"-457 mm
- 20"-508 mm
- 22"-559 mm
- 24"-607 mm

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C-634

0.25" 6 mm

N Style

0.75" (19 mm) FPT

1.00" (25 mm) NPT

OR

P Style

0.75" (19 mm) Female SWT

1.00" (25 mm) Male SWT

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**Rough-In Dimensions**

**Specifications**

**Parts & Materials**