

## For Commercial Applications

Job Name \_\_\_\_\_

Item Designation \_\_\_\_\_

Job Location \_\_\_\_\_

Contractor \_\_\_\_\_

Engineer \_\_\_\_\_

Representative \_\_\_\_\_

Wall Thickness: \_\_\_\_\_

Box Finish Only: CH \_\_\_ BR \_\_\_ PB \_\_\_

# Woodford

## Model HCB67<sup>Box Type</sup>

### Backflow Protected Hot & Cold Mixer Automatic Draining Freezeless Wall Hydrant

The Model HCB67 is an automatic draining, freezeless Hot & Cold wall hydrant with hose connection Backflow Protection and housed in a tamper resistant brass box. The hydrant drains as handle is shut off, *even if hose is attached*. The Model HCB67 is intended for irrigation purposes and is designed for commercial use where outside hot and cold water service is required.

**Sizes:** 4" - 24" (in 2" increments)  
CC (Close Coupled) for non-freezing climates

#### Features:

- Red Brass head, valve body, mixer control, box and door
- One piece box construction
- 3/4" female pipe thread inlets
- Inlet check valves prevent hot & cold migration
- 3/8" solid brass operating rod
- Copper casing tubes
- Hardened stainless steel operating stem
- One piece valve plunger
- Loose tee key operation
- No Lead Solder - All joints
- Adjustable wall clamp

#### Specifications:

##### PATENTED HIGH FLOW DOUBLE CHECK BACKFLOW PREVENTER

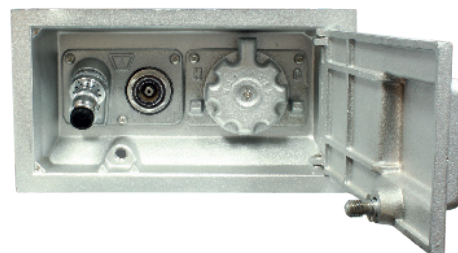
- NIDEL® Model 50HA with 3/4 inch male hose thread
- ASSE Standard 1052 approved
- Field Testable
- Two Independent Check Valves
- Drains automatically when hose is removed
- No spray back

• **Maximum Working Pressure:** 125 p.s.i.

• **Maximum Temperature:** 120° F

#### Specify as follows:

Wall hydrant shall be a Woodford Model HCB67, Hot and Cold, automatic draining with ASSE 1052 approved NIDEL® Model 50HA high flow double check backflow preventer housed in a brass box. 3/4" inlets and outlet. Hardened stainless steel operating stem and one-piece valve plunger to control both flow and drain functions. Exterior finish to be Chrome Plated (options: Rough Brass or Polished Brass.) Loose tee key to be furnished with each hydrant. Intended for irrigation purposes Wall thickness to be \_\_\_\_\_ inches.

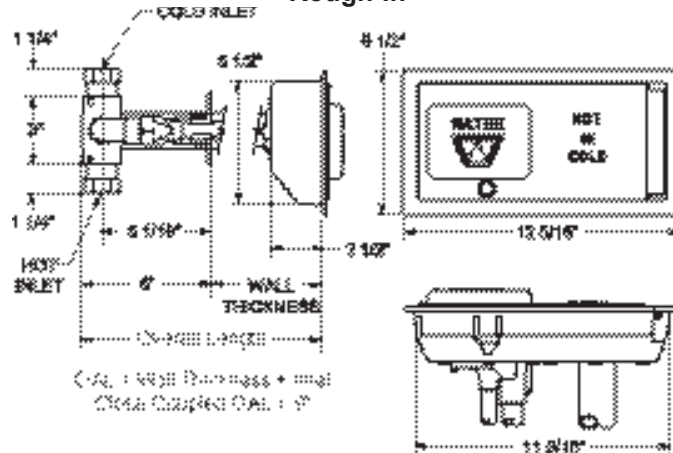


#### Exterior Finish:

Standard - Chrome (CH)

Optional - Brass (BR) Polished Brass (PB)

#### Rough-In



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