



Commercial Boxed Ground Hydrants

BOX TYPE NON-FREEZE GROUND HYDRANT WITH 3/4" (19) or 1" (25) INLET CONNECTION



5810F

FIG. # 5810, 5810F AND 5811, 5811F

Boxed Ground Hydrant

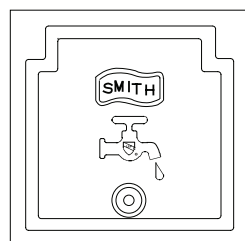
FUNCTION:

This non-freeze hydrant has a hinged covered box for positive protection against freezing when buried, outside or in an unheated area, and the closing valve is located below the frost line. When hydrant is shut off, water is drained from the casing through the drain hole in the valve housing. The hydrant is available with a 3/4" (19) or 1" (25) inlet connection. The locking cover prevents unauthorized use.

PRODUCT FEATURES:

- 3/4" (19) or 1" (25) inlet connection and 3/4" (19) hose connection
- Removable "T" handle key
- Bronze hydrant and box
- Commercial and light commercial construction applications
- Replacement parts are available in kit HPRK-41.

Specify 5810F or 5811F for the integral cast flashing flange to receive and secure the water proofing membrane.



FRONT VIEW

Fig. 5810... 3/4"(19) INLET
Fig. 5811... 1"(25) INLET

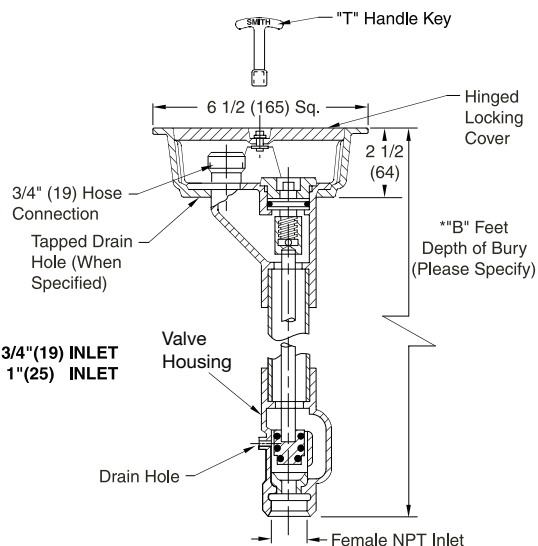
Regularly Furnished:
Bronze Quarter Turn Non-Freeze Automatic Draining Hydrant with Stainless Steel Face, Hose Connection, Backer Plate, Integral Vacuum Breaker and Dual Check Valve and "T" Handle Key.

Variations:

- 1 - Adjustable Wall Clamp -WC
- 1" (25) Hose Connection -HC1
- 1" (25) Male NPT Inlet Connection -IC1
- Mild Climate -SAP (Note 6)
- Wheel Handle -WH

Optional Materials:

- Polished Bronze Face -PB
- Chrome Plated Face -CP



NOTE: Dimensions shown in parentheses are in millimeters.

NOTE: Addition of a vacuum breaker will not allow draining of the casing. Smith is not responsible for any casings that burst or related incidents if the hydrant is supplied with a vacuum breaker.