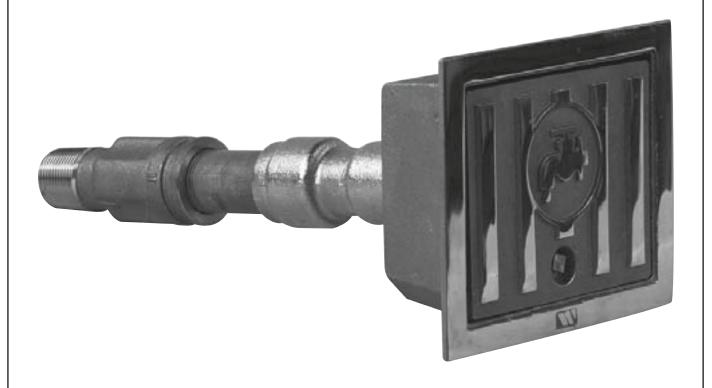


# **HYDRANTS**

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# **HYDRANTS**

### **PICTORIAL INDEX**



**HY-330** Moderate Climate w/Box



**HY-430** Moderate Climate



**HY-600** Post Hydrant



**HY-725** Non-Freeze w/Box



**HY-420** Non-Freeze



**HY-500**Deck Hydrant w/Box



**HY-700** Dual-Temp

## **PRODUCT RECOMMENDATIONS**

Application	Product
Exterior Wall	. HY-420, HY-725
Hot & Cold	. HY-700
Interior Wall	. HY-330, HY-430
Outdoor Flush In-Ground	. HY-500
Outdoor Post	. HY-600





#### **PRODUCT SPECIFICATIONS**

Watts hydrants are key operated, and generally furnished with a 3/4" hose connection, all bronze head, seat casting, and internal working parts, and galvanized wall casing. See product submittal pages for face/box material and finishes.

### Characteristics

**Non-Freeze -** Frost-proof or non-freeze hydrants automatically drain the hydrant casing when the water is turned off, preventing potential damage to the hydrant or piping system.

**Anti-Siphon -** Built-in or screw-on vacuum breakers relieve negative pressure in the water supply piping, preventing back siphonage.

**Dual-Temp** - Connected to hot & cold supply lines, mixing valve allows tempered water output.

**Flow Rates -** Standard 3/4" hydrants discharge approximately 10 GPM under normal operating conditions. Specific flow rates are dependent upon connection sizes and operating pressures.

**Operating Range -** Watts hydrants are designed for operation within a pressure range of 8 PSI to 125 PSI, and a temperature range of 33F to 130F.

#### TYPICAL INSTALLATIONS

