

# MODEL 4590 FR



This fountain is certified to NSF/ANSI 61.

#### **GENERAL**

Pedestal, weather-resistant exposed Sierra™ stone aggregate fountain for year-round beauty with minimum maintenance. Contour-formed basin with rounded corners and edges reduces splatter, insures proper drainage and prevents standing waste water. Designed to be easily accessible to both physically challenged and able-bodied individuals. Ideally suited for installation in public areas. Model meets state and federal requirements as defined by the Americans with Disabilities Act.

#### FREEZE-RESISTANT VALVE SYSTEM

Freeze-resistant valve designed for ground installation 18" below the frost line. 60" of access tubing provided with the freeze-resistant valve system. The length of the tubing can be reduced in the field for lesser frost depths.

#### **BUBBLER**

Exclusive one-piece, vandal-resistant, chromeplated two-stream mound-building bubbler with non-removable anti-squirt feature and integral hood insures a satisfying drink of water.

#### **PUSHBUTTON ACTUATION MECHANISM**

Self closing, vandal-resistant pushbutton does not require grasping or twisting.

#### **AUTOMATIC STREAM HEIGHT REGULATOR**

Self-closing assembly is located inside unit to prevent tampering. Unit resists corrosion and liming. A constant stream height is automatically maintained under line pressures that vary from 20 to 105 psi.

#### WATER INLET

3/8" female NPT fitting.

#### **DRAIN OUTLET**

Drain requirements are detailed in owner's manual.

#### **ACCESS PANEL**

Manufactured of heavy-gauge steel with vandalresistant screws. Provides access for easy hook-up of all plumbing connections.

#### SUGGESTED SPECIFICATIONS

Fountain shall include pushbutton on the front. Shall include contour-formed basin to eliminate splashing and standing water, and shall have rounded corners and edges. Projector shall be two-stream, mound-building type with integral hood guard and anti-squirt feature. Fountain shall comply with ANSI 117:1 and ADA for visual and motion disabilities. The manufacturer shall certify the unit to meet the requirements of NSF/ANSI 61, and the Safe Drinking Water Act.

Note: Continued product improvement makes specifications subject to change without notice. See Halsey Taylor website for most current spec sheet.

# Freeze-Resistant Sierra™ Stone Pedestal



Standard Finish is Brown Stone aggregate

Each 4590 FR consists of 2 cartons of the following:

Fountain

Freeze-resistant valve

Service stop not included.

Shipping weight: 238 lbs.

JOB NAME:
ENGINEER/CONTRACTOR NAME:
APPROVAL:
DATE:







### 4590 FR

# Freeze-Resistant Barrier-Free Sierra™ **Stone Pedestal Fountain**

(CONTINUED)

# MOUNTING INSTRUCTIONS and PLUMBING CONNECTIONS

Site and drainage excavation is required for fountain installation. Refer to owner's manual for site preparation details. Provide solid, well-drained surface to mount pedestal fountain (concrete pad recommended). (4) 1/2" anchor bolts (not included) should be attached firmly to mounting surface in order to secure fountain. Refer to rough-in diagram and be sure to allow an opening for the freezeresistant valve in the ground as shown in the installation instructions that accompany the fountain. Refer to local codes for any additional requirements.

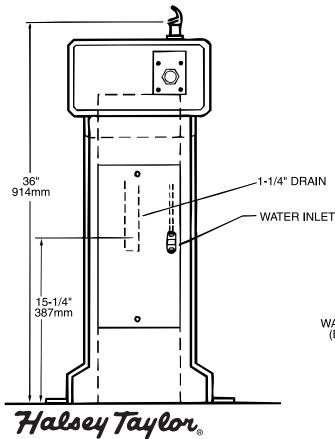
NOTE: Fountain is not furnished with service valve. Assemble fountain to prepared site and mounting pad.

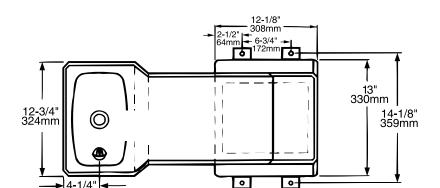
Position pedestal over plumbing and secure base to anchor bolts. Remove access panels and connect supply and water lines. Turn on water supply and check for leaks. Refer to owner's manual for detailed instructions.

#### **OPERATING PRESSURES:**

Supply water - 105 psi maximum

## **FRONT VIEW**





**TOP VIEW** 

## **SIDE VIEW**

29**-**5/8" 752mm

108mm

