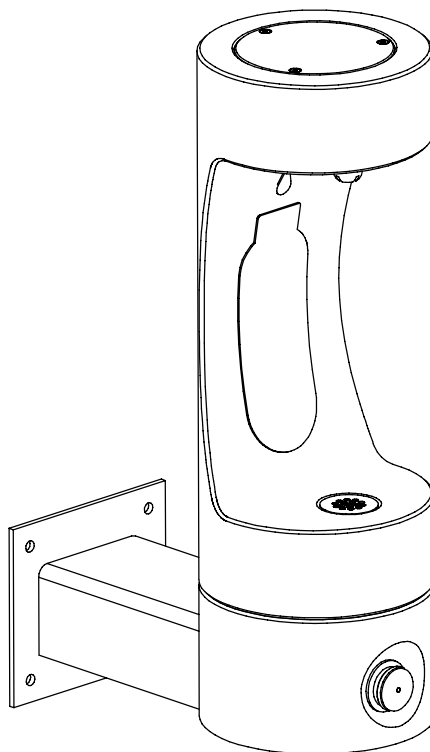


# Owners Manual

## Model 4405BF

### Wall Mounted Tubular Bottle Filling Fountain



## INSTALLER

4405BF Fountains are among the easiest to install Fountains on the market today. To assure you install these models easily and correctly, PLEASE READ THESE SIMPLE INSTRUCTIONS BEFORE STARTING THE INSTALLATION. CHECK YOUR INSTALLATION FOR COMPLIANCE WITH PLUMBING, ELECTRICAL, AND OTHER APPLICABLE CODES. After installation, leave these instructions with the Fountain for future reference.

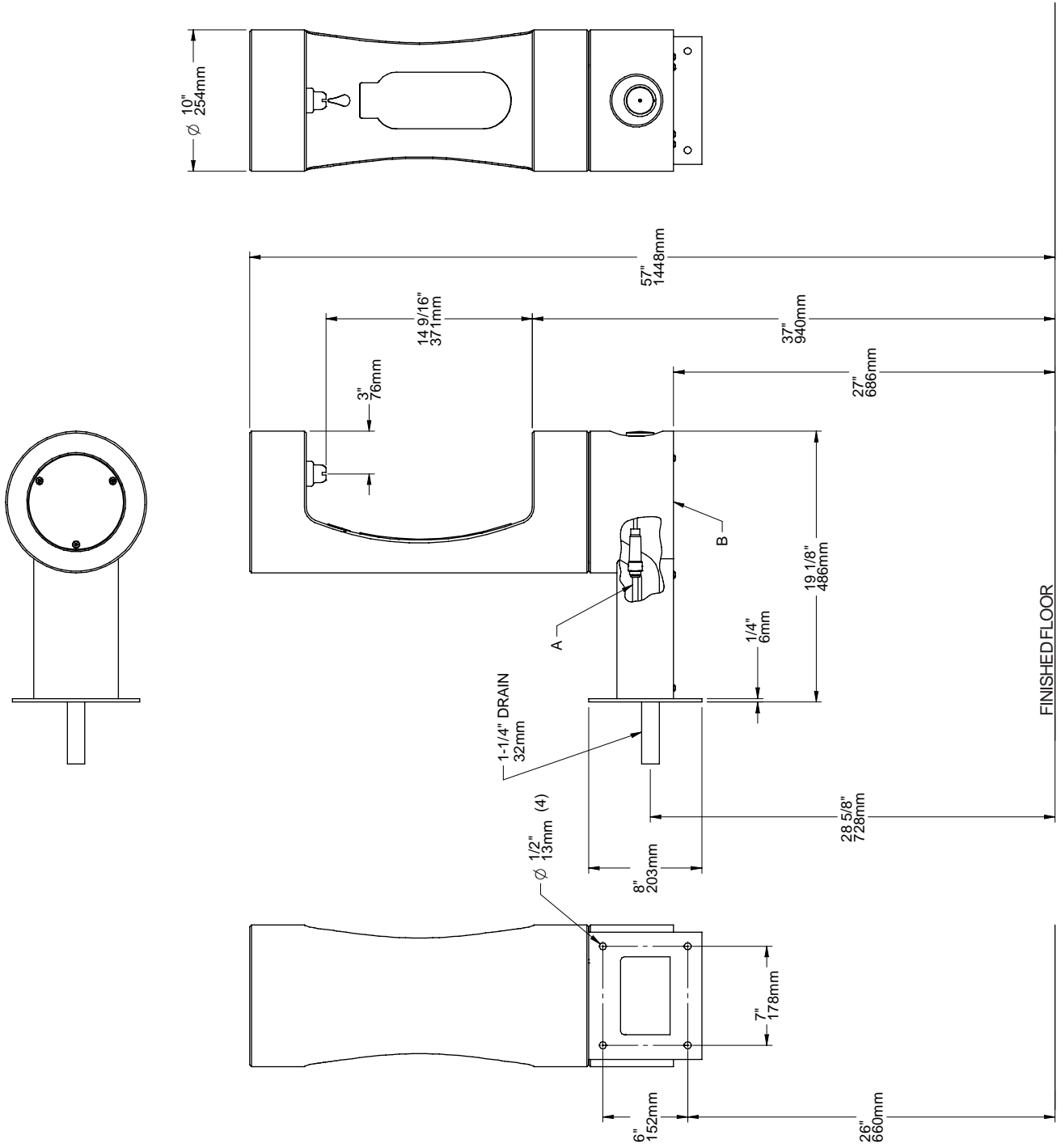
## IMPORTANT

**ALL SERVICE TO BE PERFORMED BY AN AUTHORIZED SERVICE PERSON**

### **IMPORTANT! INSTALLER PLEASE NOTE.**

THE GROUNDING OF ELECTRICAL EQUIPMENT SUCH AS TELEPHONE, COMPUTERS, ETC. TO WATER LINES IS A COMMON PROCEDURE. THIS GROUNDING MAY BE IN THE BUILDING OR MAY OCCUR AWAY FROM THE BUILDING. THIS GROUNDING CAN CAUSE ELECTRICAL FEEDBACK INTO A FOUNTAIN, CREATING AN ELECTROLYSIS WHICH CAUSES A METALLIC TASTE OR AN INCREASE IN THE METAL CONTENT OF THE WATER. THIS CONDITION IS AVOIDABLE BY USING THE PROPER MATERIALS AS INDICATED. ANY DRAIN FITTINGS PROVIDED BY THE INSTALLER SHOULD BE MADE OF PLASTIC TO ELECTRICALLY ISOLATE THE FOUNTAIN FROM THE BUILDING PLUMBING SYSTEM.

# 4405BF FOUNTAIN



## 4405BF FOUNTAIN

1. This fountain is to be mounted on a smooth, flat, finished surface with adequate support structure. NOTE: Mounting structure must be capable of supporting 300 lb. load on fountain.
2. Refer to rough-in for plumbing.
3. Install shut-off valve on water supply. (Valve not furnished)
4. Locate and install fountain using 3/8" minimum screws or bolts, (Screws or bolts not furnished).
5. Prior to installing the bottle filler to the fountain, insert the drain tube (Item # 5) into the arm tunnel and adjust drain to lean to the left side of arm when facing button. Install bottle filler to fountain being sure drain tube is above mounting plate of filler. Install mounting hardware to secure filler to fountain.
6. Connect water supply and fountain drain. Water connection and drain must comply with local codes.
7. Turn on water supply and check all connections for leaks.

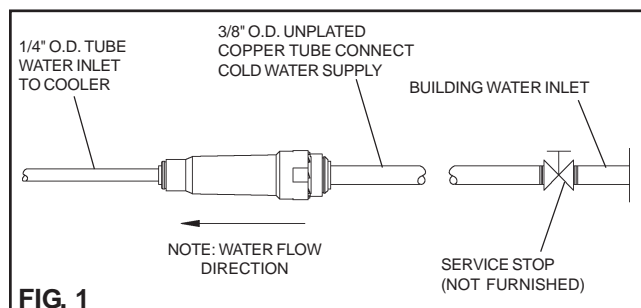
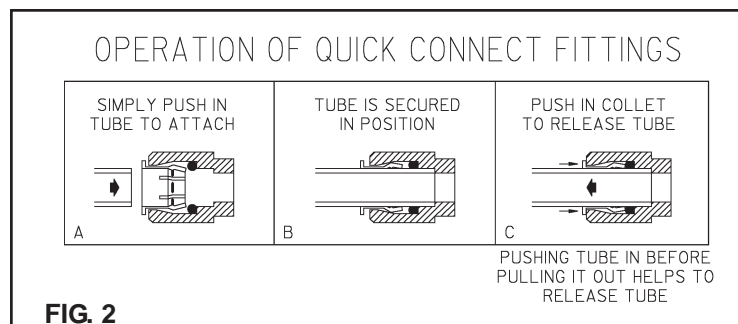
**CAUTION:** This fountain is rated for inlet water pressure of 20-105 PSI. A pressure reducing regulator should be used if the inlet water supply exceeds 105 PSI. Any damage caused by reason of connecting this product to supply line pressures lower than 20 psig or higher than 105 psig is not covered by warranty.

8. Water supply 3/8" O.D. unplated copper tube. Waste 1-1/4" IPS. Contractor to supply waste trap and service stop valve in accordance with local code.
9. Connecting lines to be made of unplated copper and should be thoroughly flushed to remove all foreign matter before being connected to fountain. This fountain is manufactured in such a manner that it does not in any way cause taste, odor, color, or sediment problems.
10. Connect fountain to supply line with a shut-off valve and install a 3/8" unplated copper water line between the valve and the cooler. Remove any burrs from outside of water line. Push the tubes straight into the fittings until they reach a positive stop, approximately 3/4" (See Fig. 2). DO NOT SOLDER TUBES INSERTED INTO THE STRAINER AS DAMAGE TO THE O-RINGS MAY RESULT.

## TROUBLE SHOOTING AND MAINTENANCE

### Actuation of Quick Connect Water Fittings:

Fountain is provided with lead-free connectors which utilize an o-ring water seal. To remove tubing from the fitting, relieve water pressure, push in on the gray collar while pulling on the tubing. (see Fig.2) To insert tubing, push tube straight into fitting until it reaches a positive stop, approximately 3/4".



# 4405BF FOUNTAIN

## ITEMIZED PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION
1	28955C	Cover - Round Plate
2	45464C	Drain Plug 1-1/2"
3	45833C	Bottom Cover
4	55996C	In - Line Strainer
5	66816C	Tube - Drain
6	98532C	Kit - "O" Rings and Fittings
7	98677C	Kit - Gasket
8	98678C	Kit - 1.0 GPM Regulator (BF Only)
9	98679C	Kit - Nozzle
10	98680C	Kit - Aerator
11	98681C	Kit - Bottle Filler Trim
12	98682C	Kit - Push Button
13	98683C	Kit - Plastic Drain
14	98685C	Kit - 4400 Series Hardware
15	98686C	Kit - Bottle Filler Waterway
16	P05031	Aerator

