

# INSTALLATION, OPERATION & MAINTENANCE INSTRUCTIONS

1455 Kleppe Lane ◆Sparks, NV 89431-6467 ◆(775) 359-4712 ◆Fax (775) 359-7424 E-mail: <u>haws@hawsco.com</u> ◆ website: <u>www.hawsco.com</u>

No. 0510002056 (3)

# MODELS 3612BFA & 3612FBFA Outdoor Bottle Filler/Dual Drinking Fountain

NOTE TO INSTALLER: Please leave this information with the Maintenance Department.

#### LIMITED WARRANTY

HAWS warrants that all of its products are guaranteed against defective material or poor workmanship for a period of one year from the date of shipment. The foregoing notwithstanding, HAWS warrants certain specific products or components thereof for an adjusted period. A list of these excepted products and components and a description of their respective warranty terms may be found here: www.hawsco.com/warranty. HAWS' liability under this warranty shall be discharged by furnishing without charge F.O.B. HAWS factory any goods, or part thereof, which shall appear to the Company upon inspection to be of defective material or not of first-class workmanship, provided that a claim is made in writing to Company within a reasonable period after receipt of the product. Where claims for defects are made, the defective part or parts shall be delivered to the Company, prepaid, for inspection. HAWS shall not be liable for the cost of repairs, alterations or replacements, or the labor required to implement them, or for any expense connected therewith made by the owner or owner's agents, except upon written authority from HAWS. HAWS shall not be liable for any damages caused by defective materials or poor workmanship, except for replacements, as provided above. Buyer agrees that HAWS has made no other warranties either express or implied in addition to those above stated, except that of title with respect to any of the products or equipment sold hereunder and that HAWS shall not be liable for general, special, incidental, or consequential damages claimed to arise under the contract of sale.

Equipment manufactured by HAWS is warranted to function if installation and maintenance instructions provided are adhered to. The units also must be used for the purpose for which they were intended. Any HAWS emergency equipment is intended to supplement first-aid treatment. Due to widely varying conditions, HAWS cannot guarantee that the use of this emergency equipment will prevent serious injury or the aggravation of existing or prior injuries.

EXCEPT AS EXPRESSLY STATED HEREIN, HAWS HEREBY DISCLAIMS ALL WARRANTIES, WHETHER EXPRESS OR IMPLIED, ARISING BY LAW OR OTHERWISE, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY MAY NOT BE MODIFIED OR EXTENDED WITHOUT THE WRITTEN CONSENT OF HAWS. REMEDIES AND REPLACEMENTS STATED HEREIN ARE EXCLUSIVE. IN NO EVENT SHALL HAWS BE LIABLE FOR ANY SPECIAL, PUNITIVE, CONSEQUENTIAL OR INCIDENTAL DAMAGES TO ANY PERSON INCLUDING BUT NOT LIMITED TO DAMAGES FOR LOSS OF USE OR PROFITS, SUBSTITUTE PRODUCTS OR COSTS, PROPERTY DAMAGE. OR OTHER MONETARY LOSS.

SHOULD YOU EXPERIENCE DIFFICULTY WITH THE INSTALLATION OF THIS MODEL PLEASE CALL:

 TECHNICAL SUPPORT:
 1-800-766-5612

 FOR CUSTOMER SERVICE:
 1-888-640-4297

## **RECOMMENDED TOOLS:**

- Measuring Tape
- PVC Pipe Cutter
- Plastic Tubing Cutter
- PVC Solvent Weld Glue
- <sup>1</sup>/<sub>4</sub>" Bit-Holding Screwdriver
- Level
- 10" Pipe Wrench
- Adjustable Plier
- 1/8 and 5/32 Tamper Resistant Hex Bits (Supplied)
- 9/16" and 5/8" Box/Open Combination Wrenches, 8" Max Length
- 3/8" Socket Wrench/Rachet, 8" Max Length
- 9/16" Deep Socket
- 15/16" Socket

**LOCATION OF UNIT:** The Model 3612BFA /3612FBFA (with Filter) Bottle Filler and Dual Fountain can be installed and assembled to be ADA accessible by first locating the pedestal base on a hardscape with dimensions that comply with your local, state, and federal codes regarding clear floor space and pedestrian protection area. Refer to the last page of this document for more information. When the right pedestal arm is installed in the high orientation, and the left pedestal arm is installed in the middle orientation, the height dimensions shown on the model specification sheet meet current Federal Americans with Disabilities Act (ADA) wheelchair requirements. The bottle filler meets ADA requirements for either a front approach or a side approach. <u>When installing this unit, local, state and federal</u> <u>(including ADA) codes must be adhered to.</u> If height other than shown is required, then dimensions must be adjusted accordingly.

ATTENTION: For model 3612FBFA (model with 3000-gallon capacity Filter), the Operating Temperature Range for the 6477 Filter Kit Assembly (Required - supplied separately) is 40° F - 100° F (4.4° C – 37.8° C).

**SUPPLY LINE: Model 3612BFA** – The minimum recommended line size is 1/2"IPS with 30-90 psi (2-6 ATM) flowing pressure. Where sediment or mineral content is a problem, an inlet filter is recommended. **Model 3612FBFA (with 3000-gallon capacity Filter)** – The minimum recommended line size is 1/2"IPS with 40-90 psi (2.76-6 ATM) flowing pressure.

**PLUMBING CONNECTIONS: Model 3612BFA** – Water supply inlet connection is a 3/8"O.D. compression fitting. Waste outlet is 1-1/2" PVC pipe. **Model 3612FBFA** – Water supply inlet and outlet connection (for Filter) is a 3/8"O.D. push-in type fitting. Waste outlet is 1-1/2" PVC pipe. Plumbing connections will vary depending on how each model is configured during assembly. Please consult the installation drawings below for supply and waste fitting arrangements and assembly for your specific model.

MAINTENANCE: Models 3612BFA & 3612FBFA Periodically clean the pushbutton valve strainer. Refer to 5874 Series Valve Operation and Maintenance Manual for more information. Model 3612FBFA – Filter replacement to occur at 1 year maximum or 3,000 gallons maximum, whichever comes first. Replace filter (3000-gallon capacity) per Filter Replacement instructions listed on model 6477 Operation & Maintenance Manual.

# INSTALLATION PROCEDURE

### GENERAL NOTES:

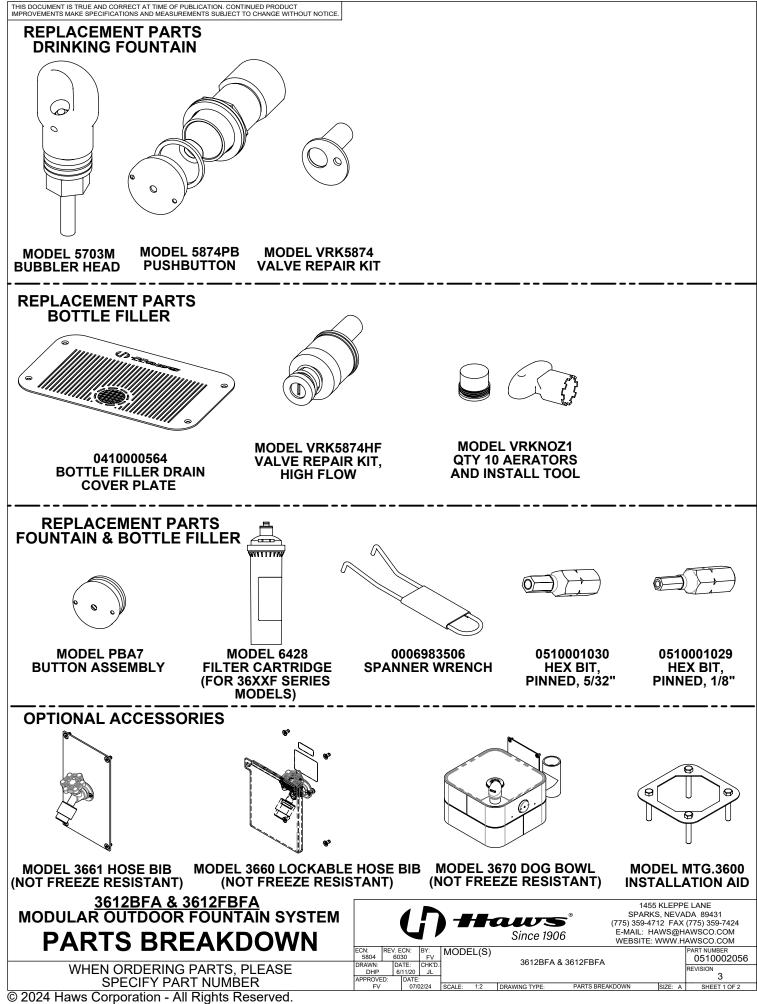
 For all compression fitting connections, only connect NSF-61 copper or plastic 3/8" outside diameter tubing. The following assembly instructions must be followed to ensure a watertight connection:

- a. Cut tubing square and clean. Deburr if necessary.
- b. Place compression nut and ferrule over end of tubing.
- c. For plastic tubing (must be ¼" inside diameter), insert supplied tubing insert into end of tubing.
- d. Push tube into the fitting until it bottoms out.
- e. Thread nut onto fitting and tighten snugly with 5/8" wrenches.

Tube Sizes	O.D. Tolerance	Insertion Depth
3/8"	±.005"	3/4"

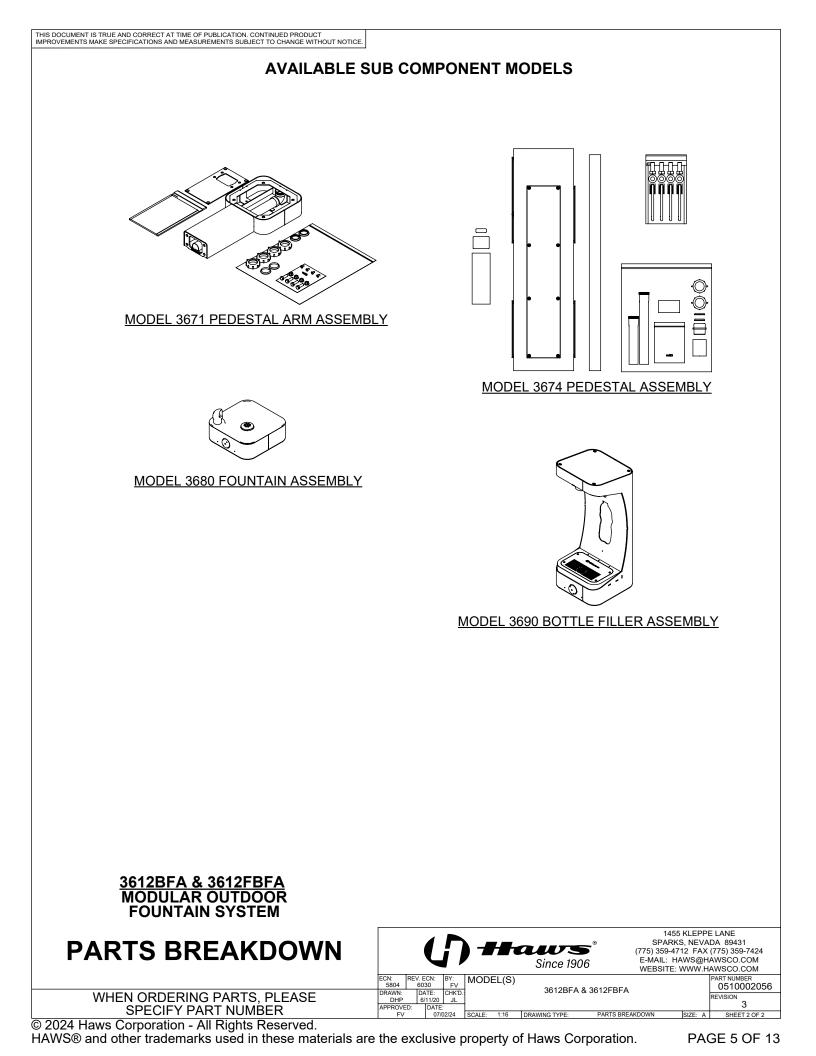
		TROUBLES	HOOTING
PROBLEM REPAIR CHECKLIST			
1.	Insufficient bubbler flow Drinking Fountain)	v (From 1a.	For 3612BFA – Verify minimum 30 psi flowing supply pressure. For 3612FBFA – Verify minimum 40 psi flowing supply pressure
		b.	Check that inlet screwdriver stop valve is wide open. Clean inlet strainer or adjust valve to increase flow. See 5874 Series Valve Manual*.
		c.	For 3612FBFA (Only) – Check water filter. Replace at 1 year or 3,000 gallons (max.), whichever comes first.
2.	Insufficient bottle filler f	ilow 2a.	For 3612BFA – Verify minimum 30 psi flowing supply pressure. For 3612FBFA – Verify minimum 40 psi flowing supply pressure.
		b.	Nozzle strainer is clogged. Use nozzle removal tool to remove strainer and replace. Replacement strainers may be ordered by calling Customer Service.
		C.	Check that inlet screwdriver stop valve is wide open. Clean inlet strainer or adjust valve to increase flow. See 5874 Series Valve Manual*.
		d.	For 3612FBFA (Only) – Check water filter. Replace at 1 year or 3,000 gallons (max.), whichever comes first.

\*For more information about Haws products, see our website: <u>www.hawsco.com</u>



HAWS® and other trademarks used in these materials are the exclusive property of Haws Corporation.

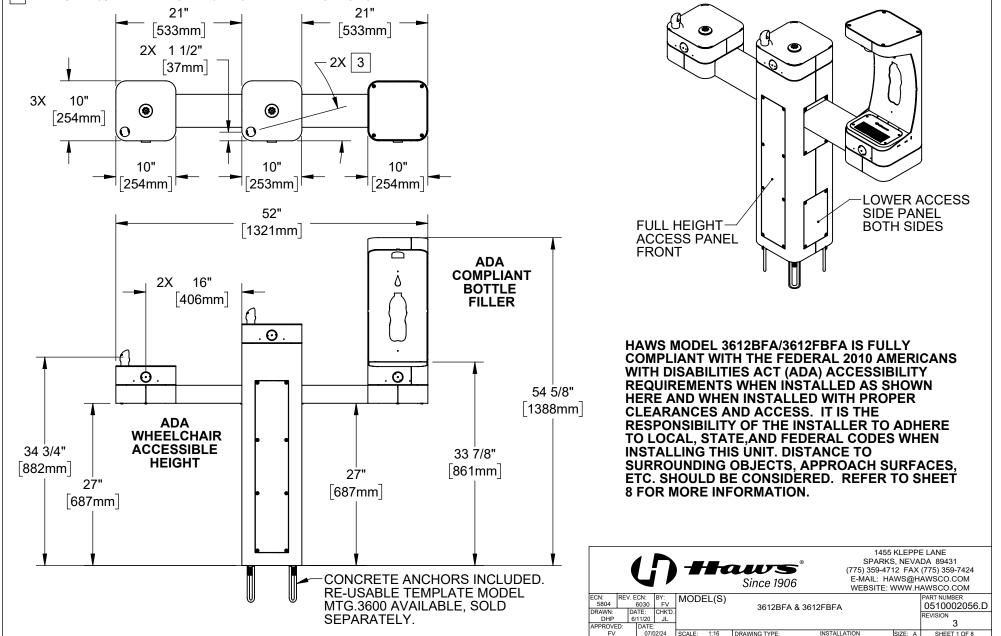
PAGE 4 OF 13



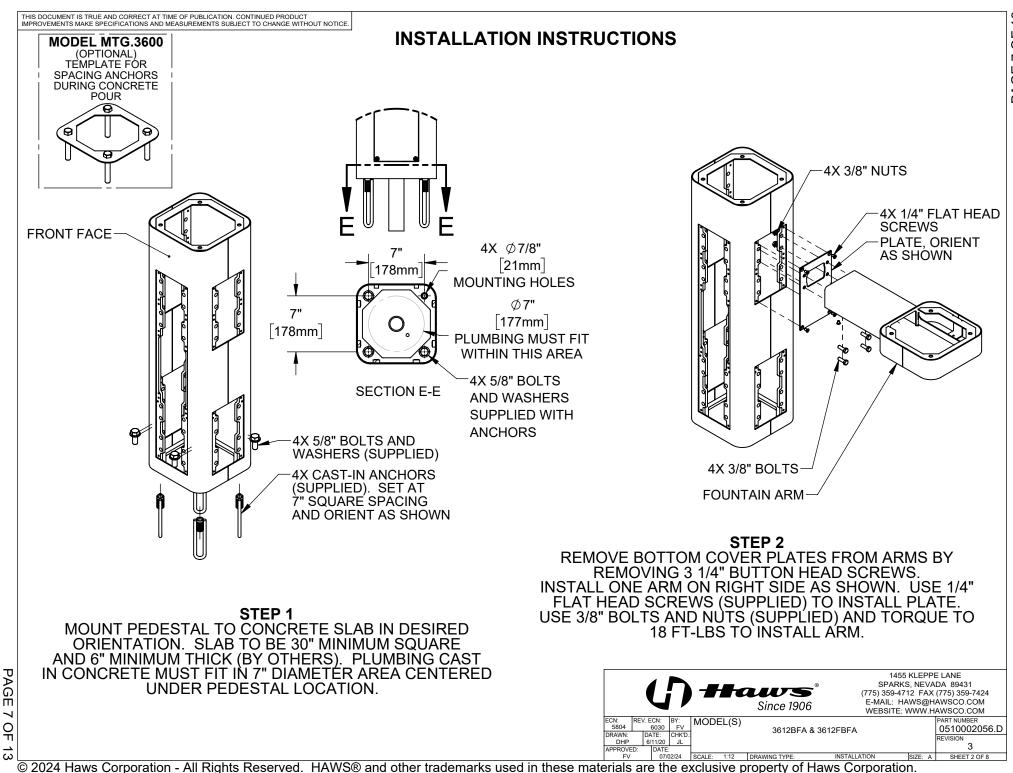
THIS DOCUMENT IS TRUE AND CORRECT AT TIME OF PUBLICATION. CONTINUED PRODUCT IMPROVEMENTS MAKE SPECIFICATIONS AND MEASUREMENTS SUBJECT TO CHANGE WITHOUT NOTICE.

#### NOTES:

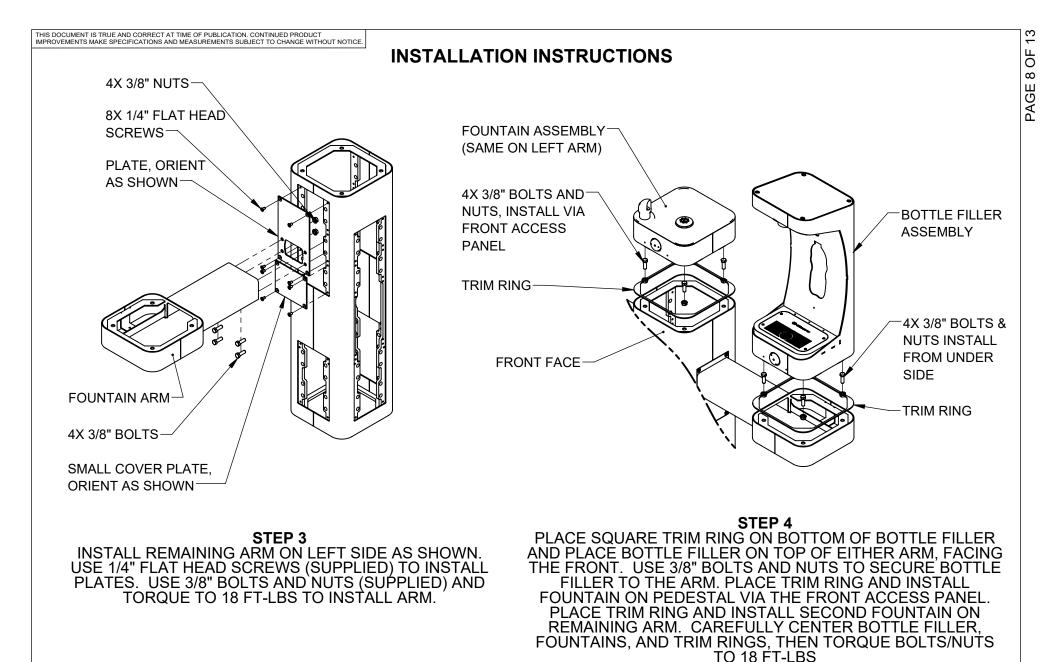
- 1. WHEN INSTALLING THIS UNIT, LOCAL, STATE, OR FEDERAL CODES SHOULD BE ADHERED TO. INSTALL A TRAP IN THE WASTE LINE AND A SCREWDRIVER STOP IN THE SUPPLY LINE IF REQUIRED.
- 2. ARM HEIGHT CAN BE CONFIGURED AS DESIRED, REFER TO SHEET 6 FOR ALTERNATE CONFIGURATIONS.
- 3. MAXIMUM ADJUSTABLE RANGE IS 15° FROM PARALLEL TO BACK OF WALL.



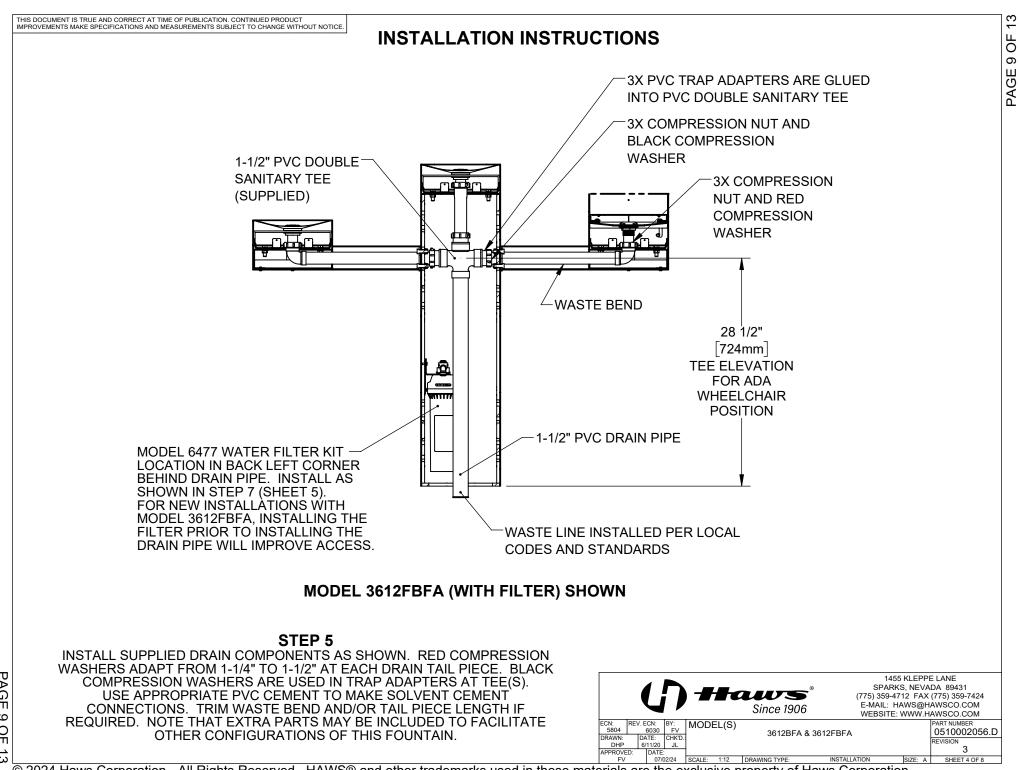
13



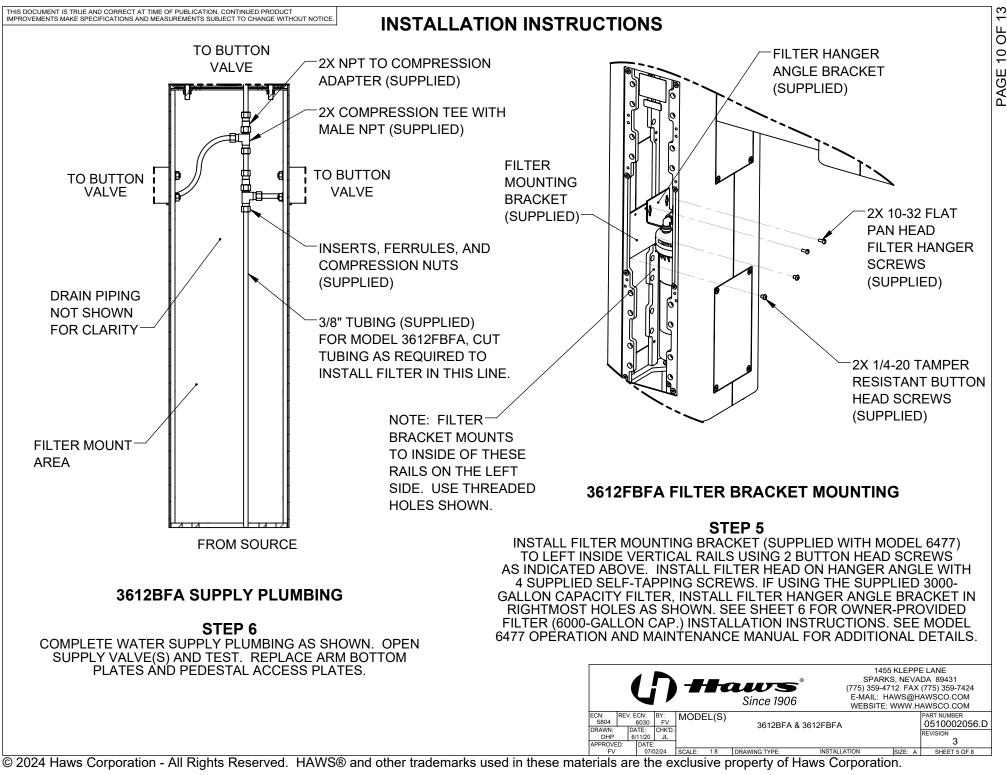
PAGE 7 OF 13



© 2024 Haws Corporation - All Rights Reserved. HAWS® and other trademarks used in these materials are the exclusive property of Haws Corporation.



© 2024 Haws Corporation - All Rights Reserved. HAWS® and other trademarks used in these materials are the exclusive property of Haws Corporation.



PAGE 10 OF ω

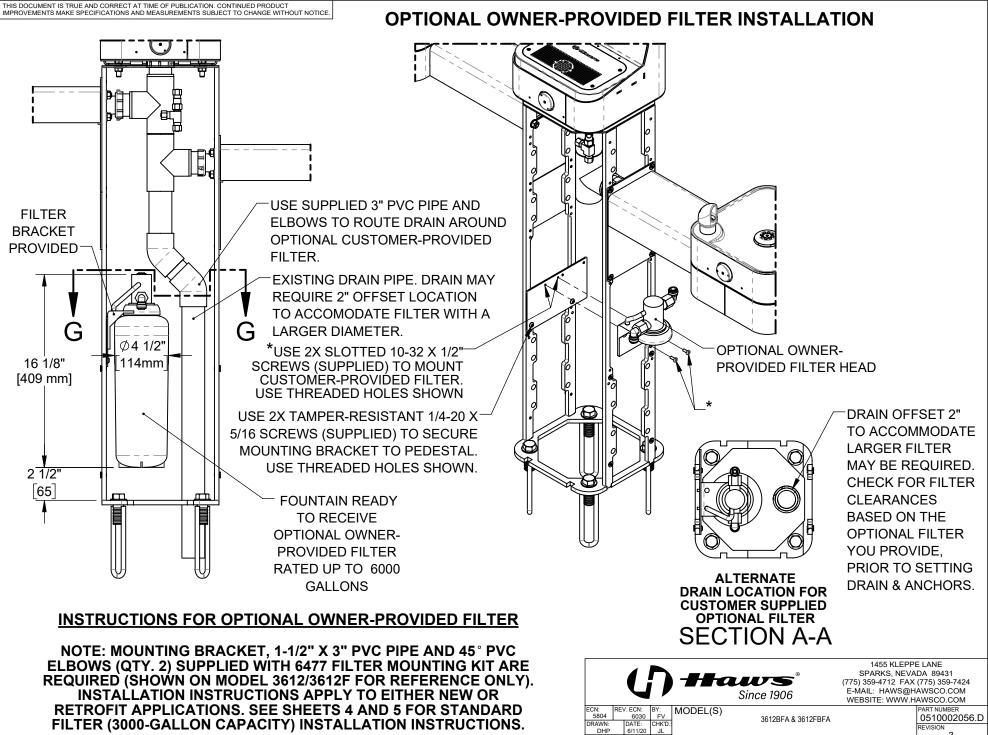
3

SHEET 6 OF

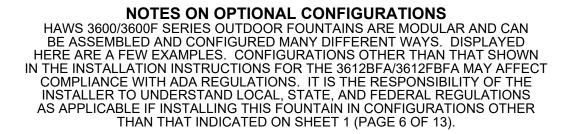
DRAWING TYPE

1.24

07/02/24



© 2024 Haws Corporation - All Rights Reserved. HAWS® and other trademarks used in these materials are the exclusive property of Haws Corporation.





**INSTALLED TO FACE** ANY DIRECTION



0

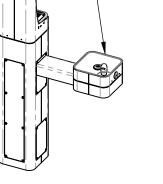
Θ

22 1/4"

[564mm]

CHILD ADA

POSITION

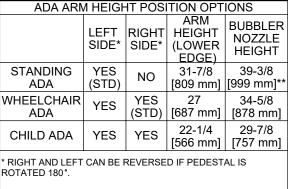


0

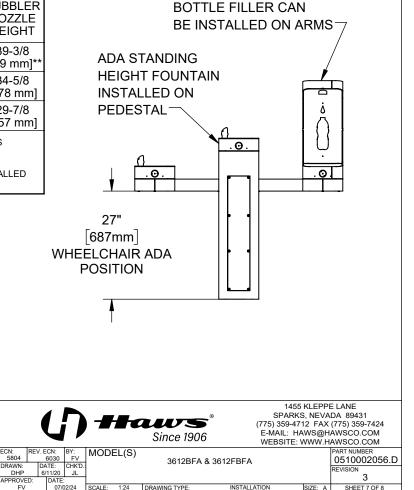
31 7/8" [809mm]

STANDING PERSON

ADA POSITION



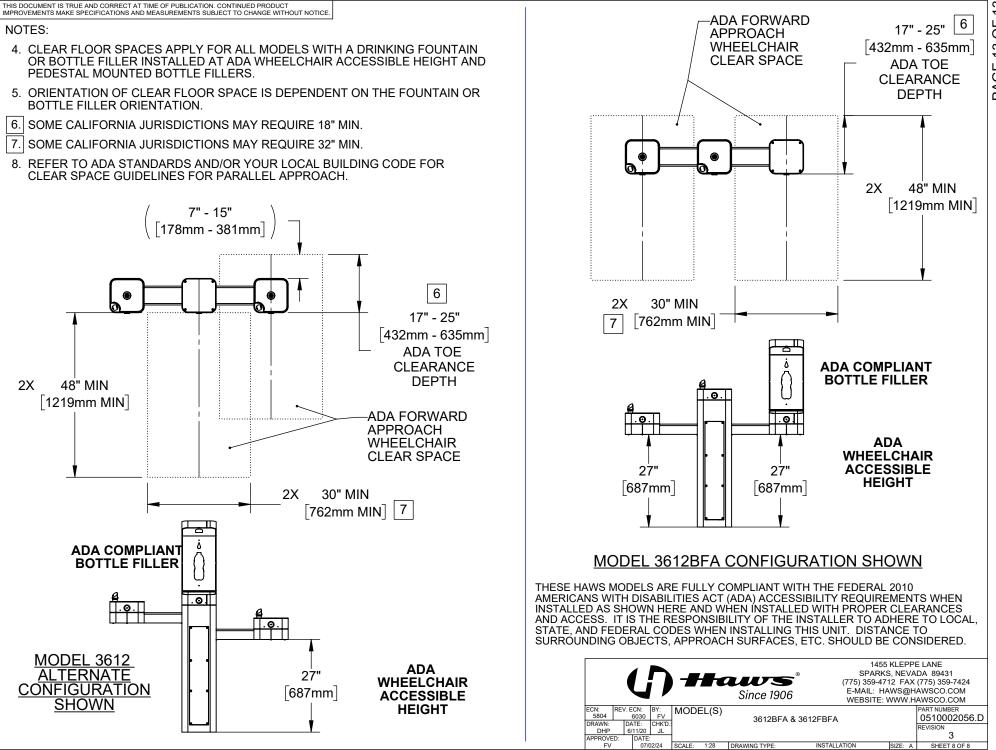
\*NOZZLE HEIGHT IS 41-1/2" WHEN FOUNTAIN IS INSTALLED ON TOP OF PEDESTAL



© 2024 Haws Corporation - All Rights Reserved. HAWS® and other trademarks used in these materials are the exclusive property of Haws Corporation.

FCN:

က



© 2024 Haws Corporation - All Rights Reserved. HAWS® and other trademarks used in these materials are the exclusive property of Haws Corporation.

PAGE 13 Q  $\overline{\omega}$ 

ЧO 33 PAGE