

FEATURES & BENEFITS

CONSTRUCTION

Fountain is made of 18 gauge Type 304 stainless steel, and bottle filler made of 14-gauge Type 304 stainless steel, both with a satin finish that resists stains and corrosion, and have soft, rounded corners. Unit features stainless steel satin finish back panels, vandal-resistant bottom plates, and 1-1/4" integral trap.

FREEZE-RESISTANT VALVES

Fully engineered system with the pneumatic-operated, freeze-resistant valves mounted in cabinets that are installed on the inside wall where room temperature does not drop below 50° F (10° C). When valves goes to off position, water left in supply line between valve and bubbler or bottle filler drains back into waste inside cabinet, protecting the unit from freezing, and allowing fountain to function year-round.

BUBBLER HEAD

Polished chrome-plated brass bubbler head with integral 11/16" dia. basin shank and stainless anti-rotation roll pin for vandal resistance strength. Shielded, angled stream opening provides a steady, sanitary source of drinking water at .45 gpm.

VANDAL RESISTANT

The bubbler head, push button, drain strainer and bottom plate are locked in place, discouraging unwanted vandal tampering.

OPTIONS

- Support Frame: Model 6800 universal in-wall mounting support for use with most fountains.
- Mounting Plate: Model 6700, in-wall mounting plate for model 1920FR and/or 1109FR.
- Mounting Plate: Model 6700R, on-wall mounting plate for model 1920.

For more information, visit www.hawscos.com or call (888) 640-4297.



SPECIFICATIONS

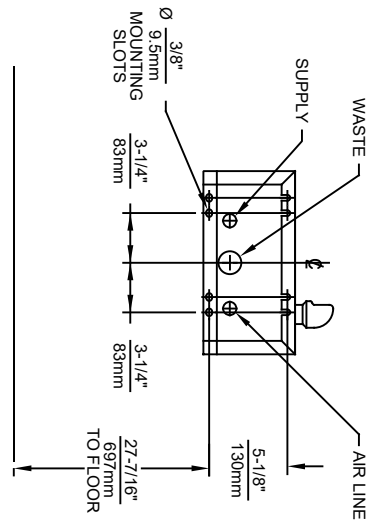
Model 1109FRP wall mounted vandal-resistant barrier-free drinking fountain and bottle filler shall include an 18 gauge Type 304 Stainless Steel satin finish basin, drip tray for bottle placement during filling, polished chrome-plated brass vandal-resistant bubbler head, polished chrome-plated brass vandal-resistant push-buttons, pneumatic valves installed on the inside wall where room temperatures do not drop below 50° F (10° C), self-draining water lines which protect the unit from freezing, stainless steel pack panels, polished chrome-plated brass vandal resistant waste strainer, vandal-resistant stainless bottom plates, and 1-1/4" O.D. (3.2 cm) waste pipe.

APPLICATIONS

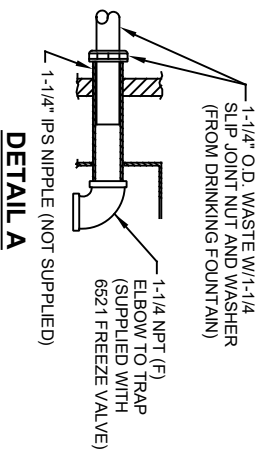
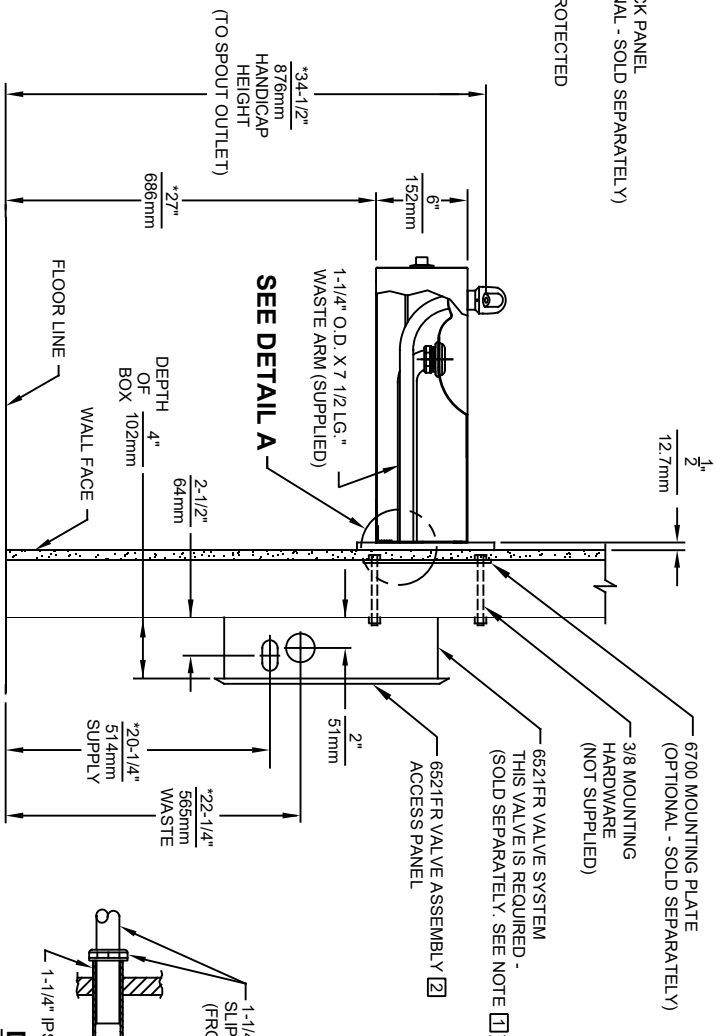
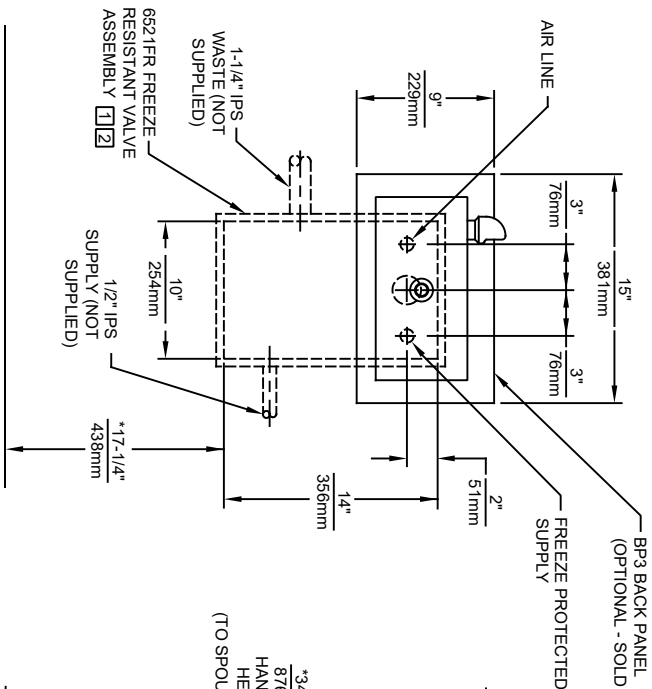
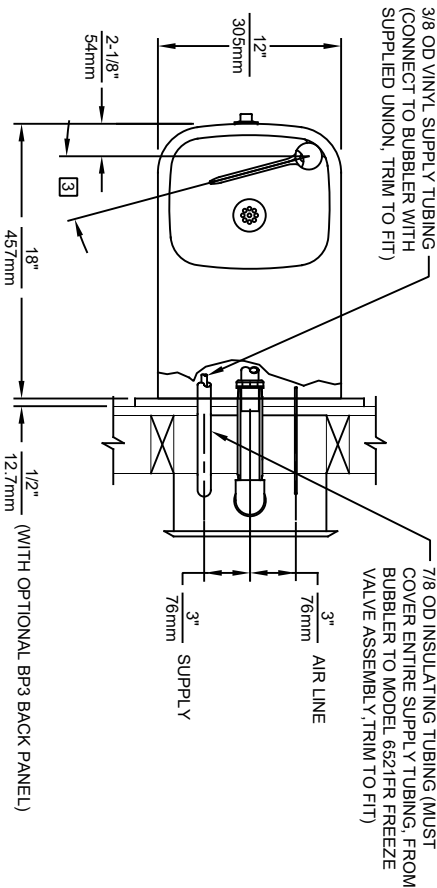
Perfect for either public or private outdoor settings, Model 1109FRP is a great fit in areas where aesthetics are important to the overall appeal of the architecture. Beautiful satin finish helps to maintain the fountains overall appeal. Specifically, this type of wall mounted drinking fountain may be placed in settings such as: parks, schools, and other facilities where the temperature may drop into freezing conditions. Model meets all current Federal Regulations for the disabled including those in the Americans with Disabilities Act. Haws manufactures drinking fountains, faucets and electric water coolers to be lead-free by all known definitions including NSF/ANSI/CAN 61-Section 9, NSF/ANSI/CAN 372, California Proposition 65, and the Federal Safe Drinking Water Act. Product is compliant to California Health and Safety Code 116875 (AB 1953-2006), and NSF/ANSI/CAN 61: Q ≤ 1.

The bottle filler requires a mounting plate; either the Haws model 6700 in-wall or the 6700R on-wall support plate.





MOUNTING DETAIL BACK VIEW



NOTES:

- THIS FOUNTAIN REQUIRES THE USE OF MODEL 6521FR FREEZE RESISTANT VALVE ASSEMBLY (SOLD SEPARATELY OR AS PART OF PRODUCT BUNDLES (E.G., 1109FR WITH 6521FR OR 1109FR WITH 1920FR (NOT SHOWN) AND TWO 6521FR(S). SEE 6521FR INSTALLATION INSTRUCTIONS FOR CONNECTION DETAILS.
- VALVE ASSEMBLY MUST BE INSTALLED IN A WARM AREA. PROVISIONS SHOULD BE MADE TO ALLOW ACCESS TO ACCESS PANEL.

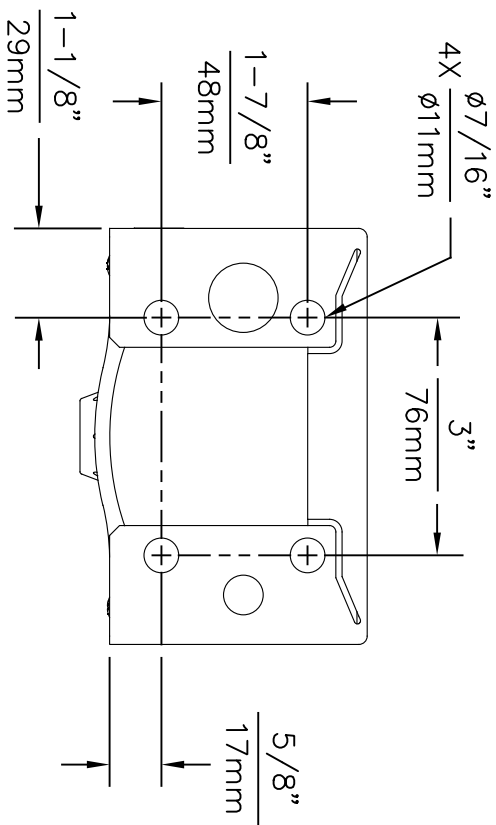
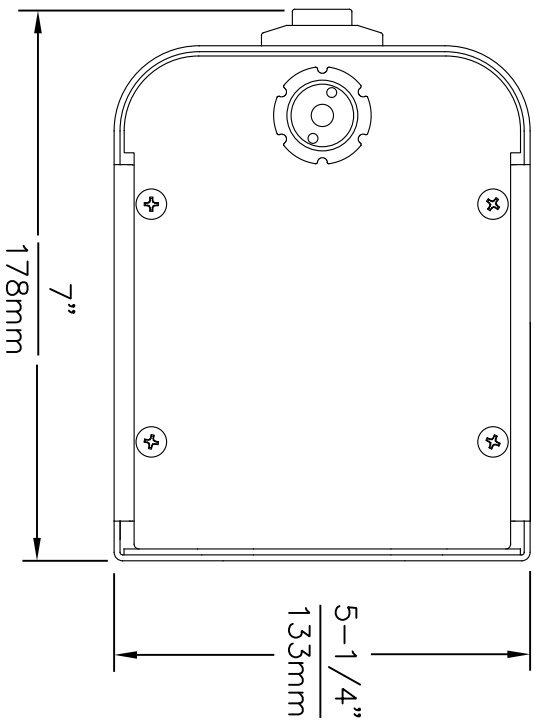
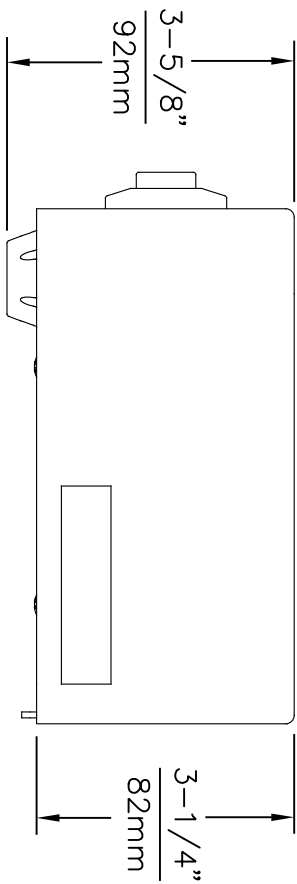
- MAXIMUM ADJUSTABLE RANGE IS 15" FROM PARALLEL TO BACK OF WALL.
- HOLD ROUGH-IN DIMENSIONS $\pm 1/4"$ (6.4mm).
- WHEN INSTALLING THIS UNIT LOCAL, STATE OR FEDERAL CODES SHOULD BE ADHERED TO, FOR INSTALLATION HEIGHTS OTHER THAN SHOWN, DIMENSIONS MARKED (*) MUST BE ADJUSTED ACCORDINGLY.

**Haws**

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ECN NO. REVISED PERBY: MODEL(S)
DRAWN: ECN 5799 FV
F.V. 06-01-98 JS
APPROVED: DATE: 07/08/22
SCALE: 1:16 DRAWING TYPE: INSTALLATION
SIZE: A SHEET 1 OF 1

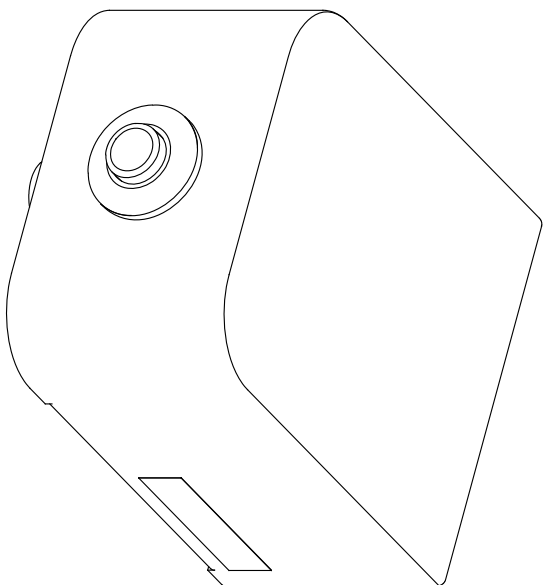
1109FR
PART NUMBER
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REVISION
16



1920FR MOUNTING HOLE LOCATIONS

NOTES:

- 1 THIS BOTTLE FILLER REQUIRES THE USE OF MODEL 6521FR FREEZE RESISTANT VALVE ASSEMBLY (SOLD SEPERATELY OR AS PART OF PRODUCT BUNDLES).
- 2 VALVE ASSEMBLY MUST BE INSTALLED IN A WARM AREA. PROVISIONS SHOULD BE MADE TO ALLOW ACCESS TO THE ACCESS PANEL.
3. SEE SEPERATE INSTALLATION DRAWINGS FOR FOUNTAINS, MOUNTING PLATES, BACKPANELS, AND DRIP TRAY. HOLD ROUGH-IN DIMENSIONS $\pm 1/8''$ (3.2mm).
4. WHEN INSTALLING THIS UNIT, LOCAL, STATE OR FEDERAL CODES SHOULD BE ADHERED TO. FOR INSTALLATION HEIGHTS OTHER THAN SHOWN, DIMENSIONS MARKED (*) MUST BE ADJUSTED ACCORDINGLY.



			
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WEBSITE: WWW.HAWS.CO.COM		PART NUMBER	
5061		ECON 5799	
DRAWN		DATE	
DS		06/25/16	
APPROVED		DATE	
FV		07/08/22	
SCALE		N/A	
DRAWING TYPE		INSTALLATION	
SIZE		A	
SHEET		1 OF 3	
REVISION		6	
0510000491.D			

NOTES:

SEE SHEET 1

3/8" OD POLYPROPYLENE TUBING
(CONNECT TO NOZZLE WITH
SUPPLIED PUSH-IN ELBOW,
TRIM TO FIT.

7/8" OD INSULATING TUBING (MUST COVER
ENTIRE SUPPLY TUBING, FROM THE
NOZZLE TO MODEL 6521FR ASSEMBLY)
TRIM TO FIT.

CONNECT AIR LINE TO BOTTLE
FILLER PUSH BUTTON, TRIM TO FIT.

6700 MOUNTING PLATE
(BEHIND FINISH WALL)
- OR -
6700R RETROFIT PLATE
(ON TOP OF FINISH WALL)
BOTH SOLD SEPARATELY

BP15
BACK PANEL
(NOT SUPPLIED)

6469
Drip
TRAY
(NOT
SUPPLIED)

(47-5/8")

(1210mm)

BUTTON
HEIGHT
FOR ADA
COMPLIANCE

27"
686mm

1920FR
DRINKING
FOUNTAIN
SHOWN FOR
REF. ONLY
(NOT SUPPLIED)

6521FR FREEZE RESISTANT
VALVE ASSEMBLY
(NOT SUPPLIED)
FOR DRINKING FOUNTAIN

(7")
(178mm)

(4")
(102mm)

DEPTH
OF BOX

6521FR FREEZE RESISTANT
VALVE ASSEMBLY
(NOT SUPPLIED) [1] [2]
FOR BOTTLE FILLER

6521 VALVE ASSEMBLY
ACCESS PANEL [2]

34-1/2"
876mm

17-1/4"
438mm

37-1/2"
952mm

39-1/2"
1003mm

1-1/4" IPS
WASTE (NOT
SUPPLIED)

1/2" IPS SUPPLY
(NOT SUPPLIED)

INSTALLATION SHOWN ABOVE HAWS MODEL 1109FR



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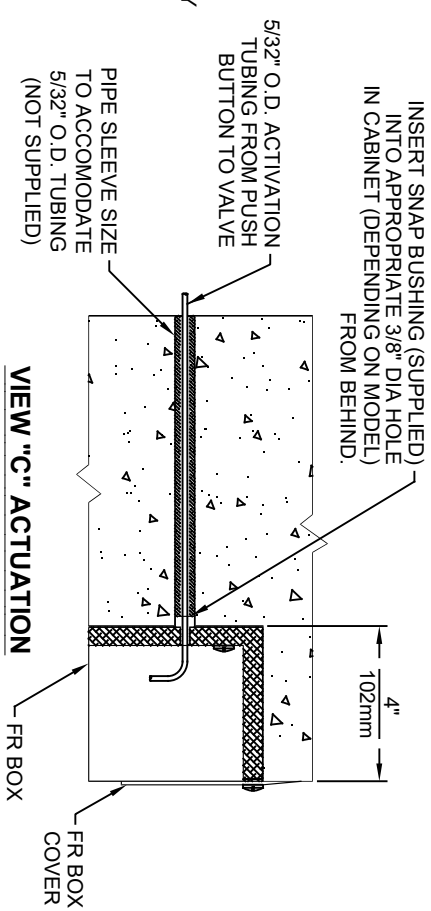
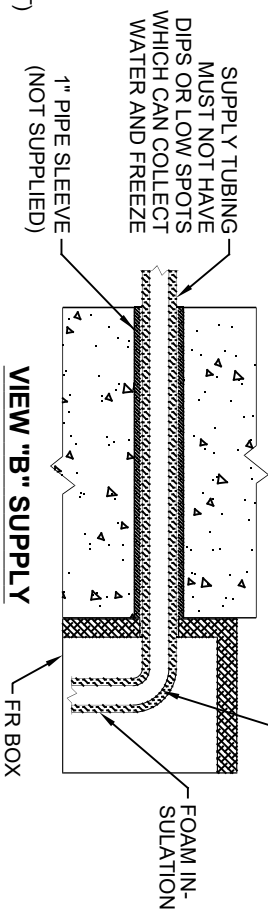
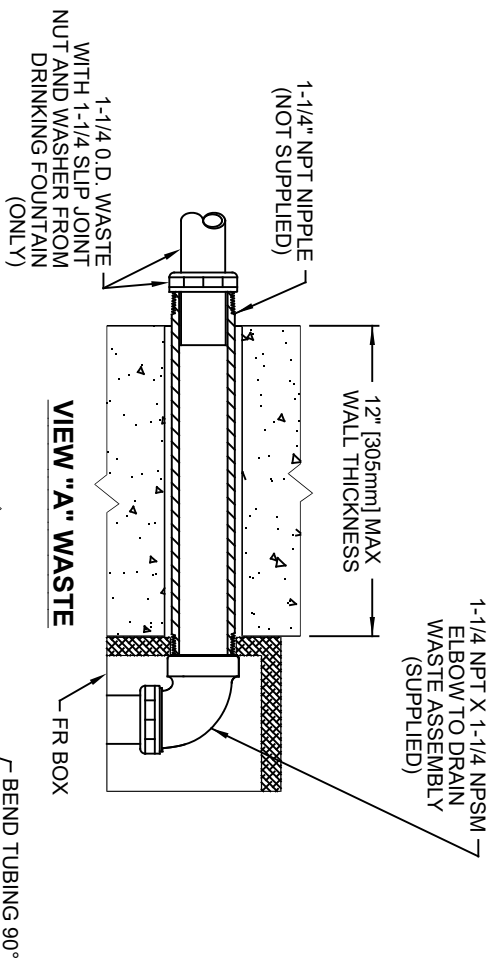
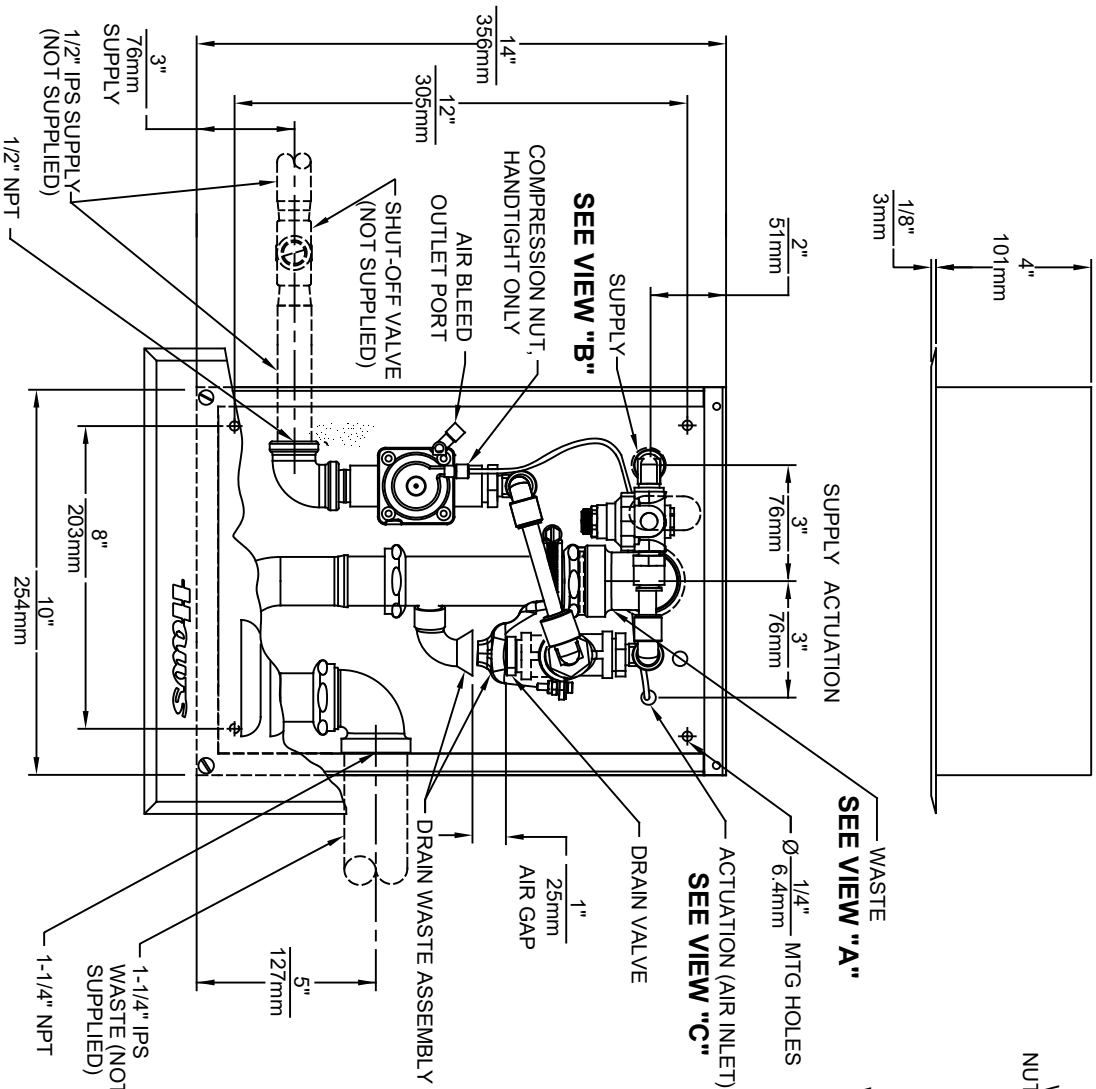
E-MAIL: HAWS@HAWS.CO.COM

WEBSITE: WWW.HAWS.CO.COM

ECONO. REVISED PER BY:		MODEL(S)		1920FR	
5081	ECN: 5799	FW			
DRAWN:	DATE:	CHKD.:			
MA	02/13/17	JS			
APPROVED:	DATE:				
FW	07/08/22				
SCALE:	N/A	DRAWING TYPE:			
SIZE:	A	SHEET:	2	OF:	3
PART NUMBER		REVISION		6	
0510000491.D					

NOTES:

1. UNIT MAY BE RECESSED MOUNTED IN WALL AS SHOWN IN VIEW "C" OR SURFACE MOUNTED AS SHOWN IN VIEWS "A" AND "B".
2. VALVE MUST BE INSTALLED IN SPACE THAT MAINTAINS A MINIMUM OF 50°F (10°C).
3. DRINKING FOUNTAIN AND BOTTLE FILLER MODELS 1109FR & 1920FR EACH REQUIRE A SEPARATE 6521FR UNIT. DUAL DRINKING FOUNTAIN MODEL 1119FR REQUIRES TWO SEPARATE 6521FR UNITS. THE MODELS LISTED HERE ARE AVAILABLE SEPARATELY OR AS PART OF PRODUCT BUNDLES.

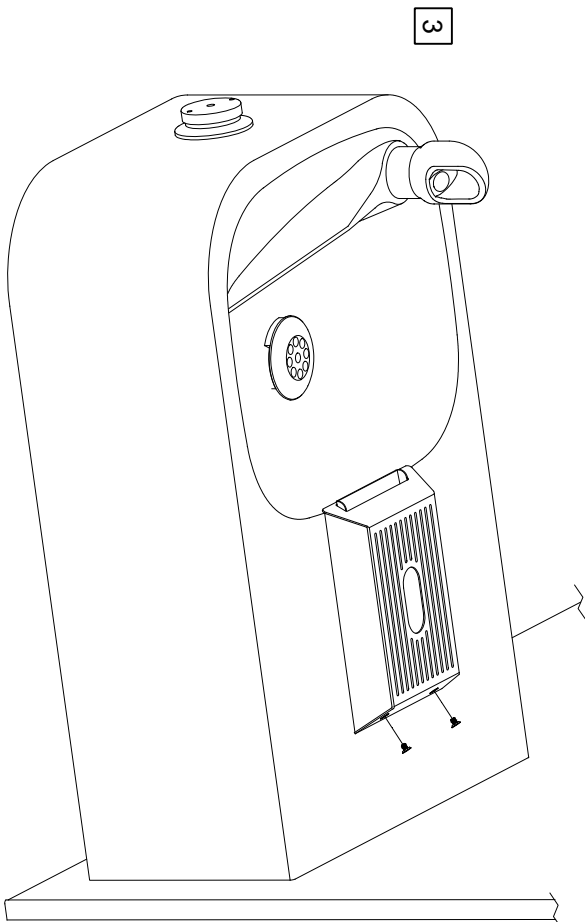
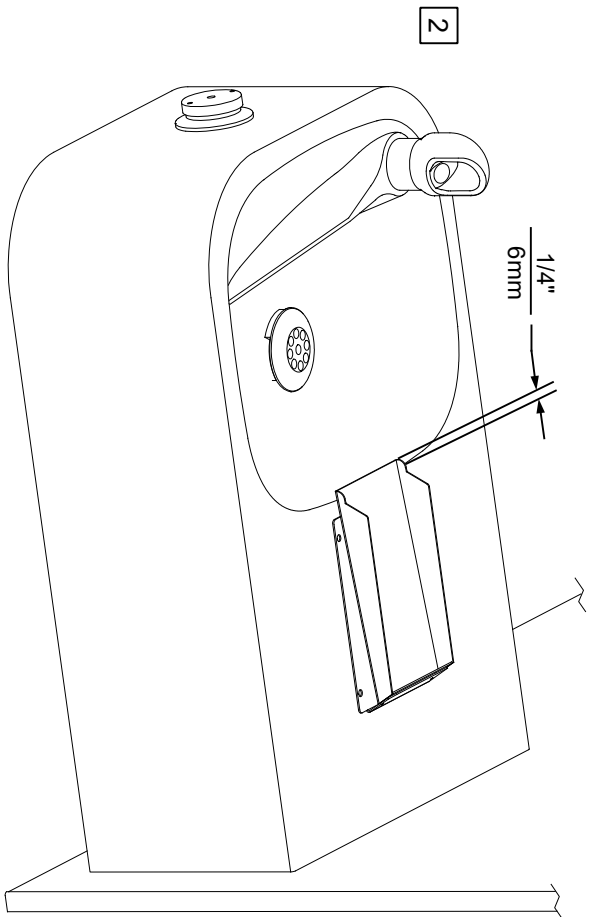
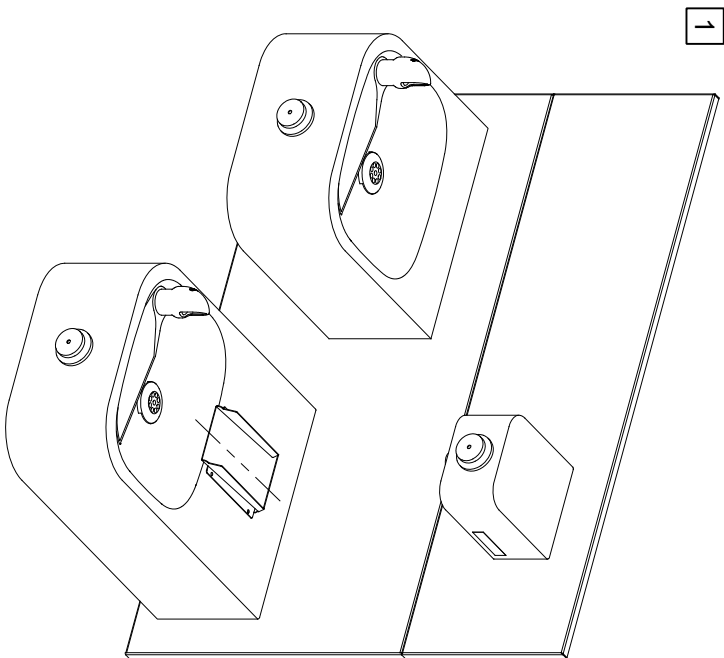


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ECON NO.	REVISED PER BY.	PART NUMBER
FV	J.S.	000207820.D
APPROVED:	ECON. 5799	DRAWING NO.
C.L.	DATE:	REV.
DATE:	C.H.K.D.:	09306A00
07/09/22	09/92	18
SCALE: 1:5	DRAWING TYPE:	INSTALLATION
SHEET 1 OF 1	SIZE: A	

6469 STRAINER DRIP TRAY INSTALLATION

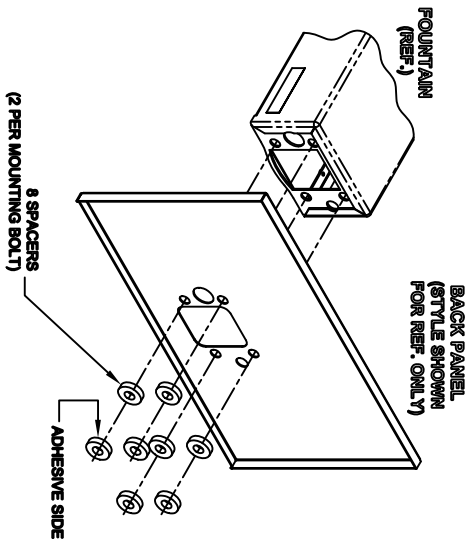
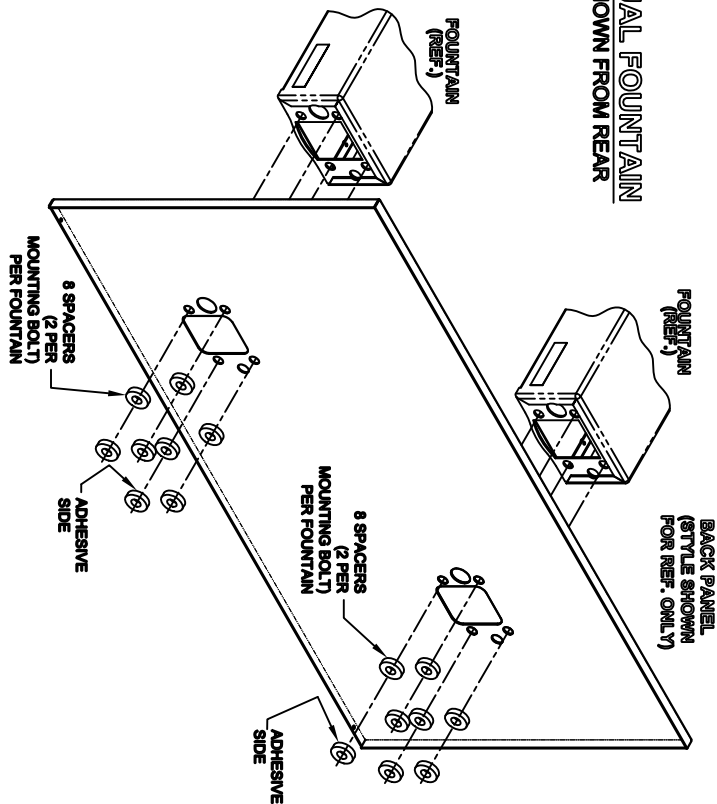
- 1 THE 6469 STRAINER DRIP TRAY ALLOWS THE INSTALLATION OF THE 1920 SERIES BOTTLE FILLER OVER HAWS 1109/1119 SERIES MODEL DRINKING FOUNTAINS. CENTER THE LOWER DRAIN PAN ALONG THE CENTERLINE OF THE FOUNTAIN.
- 2 EXTEND THE FRONT EDGE OF THE LOWER DRAIN PAN OVER THE EDGE OF THE FOUNTAIN BOWL BY APPROXIMATELY 1/4" (6mm). IT IS RECOMMENDED TO TEMPORARILY TAPE THE DRAIN PAN IN PLACE, INSTALL THE TOP COVER, AND ACTIVATE THE BOTTLE FILLER TO VERIFY THE WATER STREAM IS ALIGNED TO THE INLET HOLE. VERIFY THE LIP OF THE TOP COVER HANGS OVER THE EDGE OF THE FOUNTAIN BOWL.
- 3 MARK THE DRAIN PAN HOLE LOCATIONS ON THE FOUNTAIN. THE DRAIN PAN CAN NOW BE PERMANENTLY INSTALLED USING AN APPROPRIATE FASTENING METHOD (FASTENERS NOT SUPPLIED). FASTENING OPTIONS INCLUDE THRU BOLTS, RIVETS, TACK WELDS, AND DOUBLE-SIDED FOAM TAPE. INSTALL THE TOP COVER AND SECURE TO THE DRAIN PAN WITH THE SUPPLIED 4-40 FLAT HEAD SCREWS (QTY. 2).



 Haws®		1455 KLEPPE LANE	
		SPARKS, NEVADA, 89431	
ECON NO. REVISED PER BY:		MODEL(S)	
5150	ECON. 5799	FV	6469
DRAWN: MJ	DATE: 01/10/17	CHK'D: JS	
APPROVED: FV	DATE: 07/08/22	SCALE: 1/4"	DRAWING TYPE: INSTALLATION
		SIZE: A	SHEET 1 OF 1
		PART NUMBER 0510000657.D	
		REVISION 2	

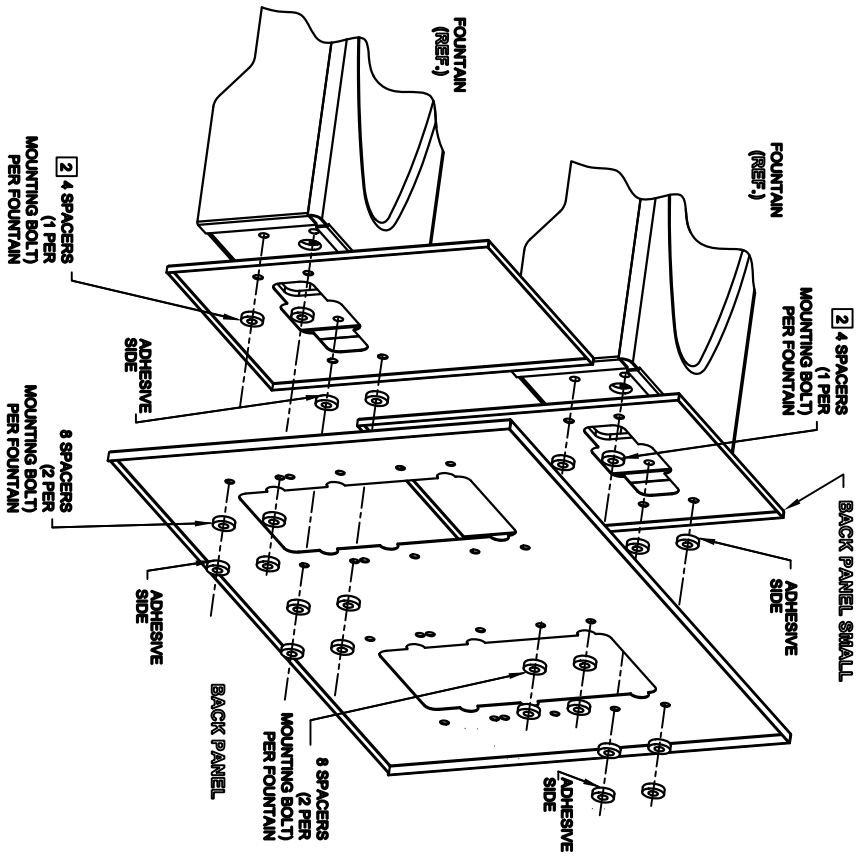
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DUAL FOUNTAIN SHOWN FROM REAR



NOTES:

- 1 ON ALL BACK PANEL MODELS, SPACERS ARE NOT USED WHEN A MOUNTING FRAME IS USED EXCEPT AS SPECIFIED IN NOTE 2
- 2 INDICATED SPACERS ARE USED WITH MOUNTING FRAME (DUAL ADJUSTABLE)



DUAL FOUNTAIN ADJUSTABLE SHOWN FROM REAR



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ECN NO. REVISED PER BY:	MODEL(S)	BACK PANEL	PART NUMBER
ECN: 4895	HA	SPACER INSTRUCTIONS	0002082219
DATE: 10/20/11	CHKT:		DRAWING NO. 08292C00
APPROVER: DATE:	SCALE: 1:10	DRAWING TYPE: INSTALLATION	SIZE: A SHEET 1 OF 1