# model 1107L-1920HO



ADA Vandal-Resistant Fountain and Motion-Activated Bottle Filler

# FEATURES & BENEFITS

#### CONSTRUCTION

One-piece stamped basin with low-profile design made of 14-gauge Type 304 stainless steel with integral 1/4" (.6 cm) mounting plate, and vandal-resistant bottom plate. Satin finish resists stains and corrosion.

#### **BOTTLE FILLER**

14-gauge Type 304 stainless steel bottle filler housing with touchless operation and 1 gpm (3.78 L) laminar flow with 30-second obstruction time-out.

#### VANDAL RESISTANT

The bubbler head, sensor, drain strainer and bottom plate are locked in place, discouraging unwanted vandal tampering, and 30-second obstruction time-out to reduce tampering of sensor.

#### **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.

#### FOUNTAIN VALVES

Bottle filler incorporates a touchless sensor operated stainless steel solenoid valve controlled by a transformer, and a push-button activated valve which offers the only all stainless-steel valve body that is machined out of solid bar stock and is fully serviceable through the front of the push button assembly offering access to the water control cartridge and integral water supply strainer on the fountain.

#### ACCESS

Low-prole designed bowl and integral trap allow for knee clearance for adult or child ADA access (when installed at appropriate heights).

## OPTIONS

- Water Filter: Model 6480 filter kit with 3000 gallon carbon block filter, filter head, and mounting bracket.
- Back Panel: Model BP15C, one-piece panel for fountain/bottle filler combination when child-height ADA requirements are needed.
- Mounting Plate: Model 6700R, on-wall mounting plate for model 1920HO.
- Support Frame: Model 6800 In-wall floor mounted fixture support legs, welded steel 4-bolt floor flanges, and supplied with 'U' bolts and hardware.
- Bottle Filler Stand: Model BTL1107, add-on stainless steel stand to place bottle on when 1920 bottle filler is used.

For more information, visit <u>www.hawsco.com</u> or call (888) 640-4297.



# SPECIFICATIONS

#### 1107L / BP7 / 1920HO / 6700 / BP15

Order these items to make up the Model 1107L-1920HO fountain with stainless steel back panel, bottle filler with stainless steel back plate.

#### FOR INDOOR USE ONLY

### APPLICATIONS

Model 1107L-1920HO wall-mounted vandal-resistant ADA drinking fountain and motion activated bottle filler shall include a 14-gauge Type 304 Stainless Steel satin-finish basin with integral 1/4" stainless steel mounting plate, 14 gauge bottle filler bracket, touchless sensor operated solenoid valve with 30-second obstruction time-out on the bottle filler, and vandal-resistant push-button operated stainless-steel valve with front-accessible cartridge and flow adjustment on the fountain, 3/16" (.47 cm) thick steel mounting plates for the bottle filler, 100% lead-free waterways, polished chrome plated brass vandal-resistant bubbler head, 1 gpm (3.78 L) laminar flow bottle filler, polished chrome-plated brass vandal-resistant waste strainer, vandal-resistant bottom plates, and 1-1/4" NPT integral trap. Unit can be mounted to meet ADA or Child ADA specifications. Manufactured 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 116876 (AB 100) "NSF/ANSI/CAN 61: Q ≤ 1".





4 OF 4

PAGE

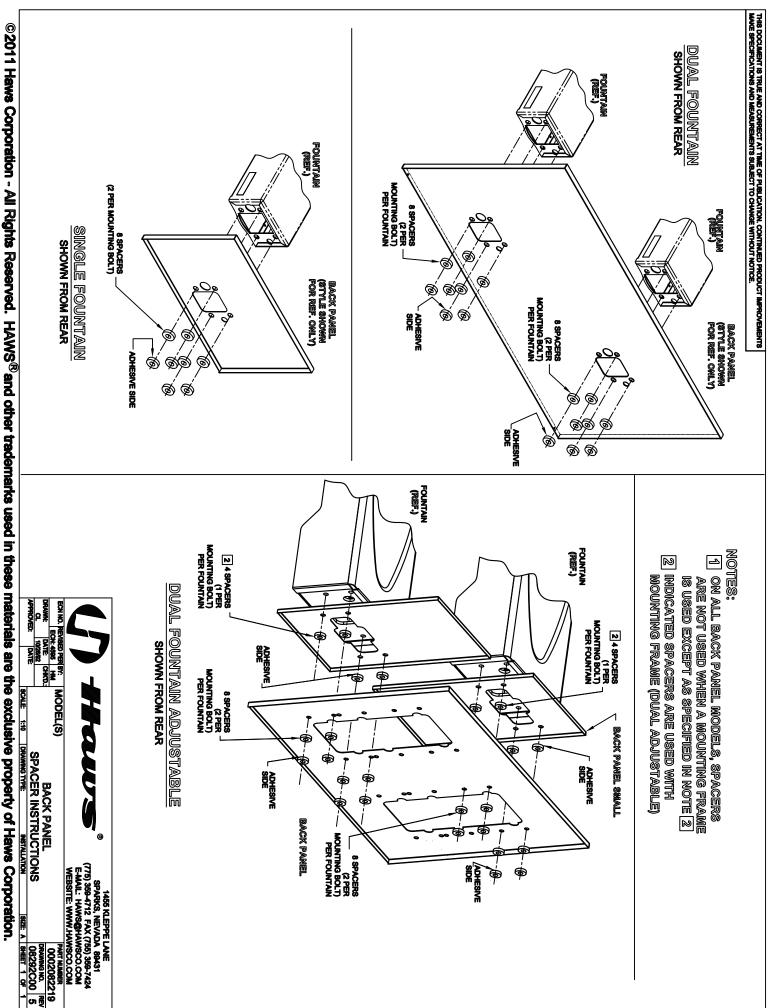
5 MAXIMUM ADJUSTABLE RANGE IS 15° FROM PARALLEL TO BACK WALL. **4** ROUGH IN DIMENSIONS FOR FOUNTAIN HEIGHTS 2. WHEN INSTALLING THIS UNIT, LOCAL, STATE OR FEDERAL CODES SHOULD BE ADHERED TO. FOR INSTALLATION HEIGHTS OTHER THAN REFER TO 5874 SERIES OPERATION AND MAINTENANCE MANUAL FOR PUSH BUTTON AND VALVE INSTALLATION AND MAINTENANCE INSTRUCTIONS. **\*\*\* MOUNTING PLATE HOLE** SHOWN, DIMENSIONS MARKED (\*) MUST BE ADJUSTED ACCORDINGLY (FOR OPTIONAL HAWS 6700) STANDING ADULT HEIGHT: SEE SHT. 2 FIG. 3 CHILD WHEELCHAIR HEIGHT: SEE SHT. 2 FIG. 1 ADULT WHEELCHAIR HEIGHT: SEE SHT. 2 FIG. 2 WASTE: 34-3/4" (883mm) SUPPLY: 34-5/4" (879mm) ••• FOUNTAIN (ONLY) HOLE: 33-5/16" (846mm) •••• MOUNTING PLATE. HOLE: 31-11/16" (805mm) FOUNTAIN: 32-1/2" (826mm) BUBBLER: 38-3/8" (972mm) SUPPLY: 26-1/8" (664mm) \*\* FOUNTAIN (ONLY) HOLE: 24-13/16" (630mm) \*\*\* MOUNTING PLATE HOLE: 23-3/16" (589mm) FOUNTAIN: 24" (610mm) BUBBLER: 29-7/8" (756mm) BUBBLER: 32-7/8" (832mm) WASTE: 26-1/4" (667mm) °<del>4</del>0 **\_OCATION DETAIL** 0 0 [406mm] 2X 16" MOUNTING PLATE HOLE CHILD/ADULT/ ADULT STANDING \* [127mm] 2X 5" MOUNTING PLATE MODEL 6700) (FOR USE WITHOUT OPTIONAL **\*\* FOUNTAIN (ONLY) HOLE** MOUNTING HOLES Ø 7/16" [11mm] [108mm] 4 1/4" LOCATION DETAIL [203mm] œ BACK VIEW [76mm] 4 0 (3") | 2X 8 1/2" [216mm] ω O [381mm] 뎕 CHILD/ADULT/ ADULT STANDING FOUNTAIN HOLE . 4 -SUPPLY WASTE 2X 2 1/2" [64mm] CHILD/ADULT/ ADULT STANDING BUBBLER \* ADULT STANDING FOUNTAIN CHILD/ADULT/ ECN NO. PROVED: \* 4 [305mm] [108mm] REVIS 4 1/4" 12 [44mm] 1 3/4" 2-7/8" [875mm] 6148 DATE 02/11/25 FLOOR LINE MODEL(S) SCALE: 1:1 DRAWING TYPE 1-1/4" IPS TRAP (SUPPLIED) Ð (W/O OPTIONAL BACK PANEL) 55 [273mm] , 10 3/4" 18 1/2" [470mm] **BP7** (OPTIONAL) 3/8" OD SUPPLY (BY OTHERS) Since 1906 WALL FACE -6 1107 NSTALLATION Π CHILD/ADULT/ ADULT STANDING SUPPLY BACK PANEL) (W/ OPTIONAL (775) 359-4712 FAX (775) 359-7424 E-MAIL: HAWS@HAWSCO.COM WEBSITE: WWW.HAWSCO.COM - [12.7mm] 1/2" \* SPARKS, NEVADA 89431 6700 MOUNTING PLATE (OPTIONAL) - 1-1/4" IPS WASTE 1455 KLEPPE LANE (NOT SUPPLIED) (NOT SUPPLIED) 1/2" IPS SUPPLY CHILD/ADULT/ ADULT STANDING SIZE: A SHEET 1 OF [77mm] WASTE ယ္န 4 REVISION PART NUMBER )002080232.D

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

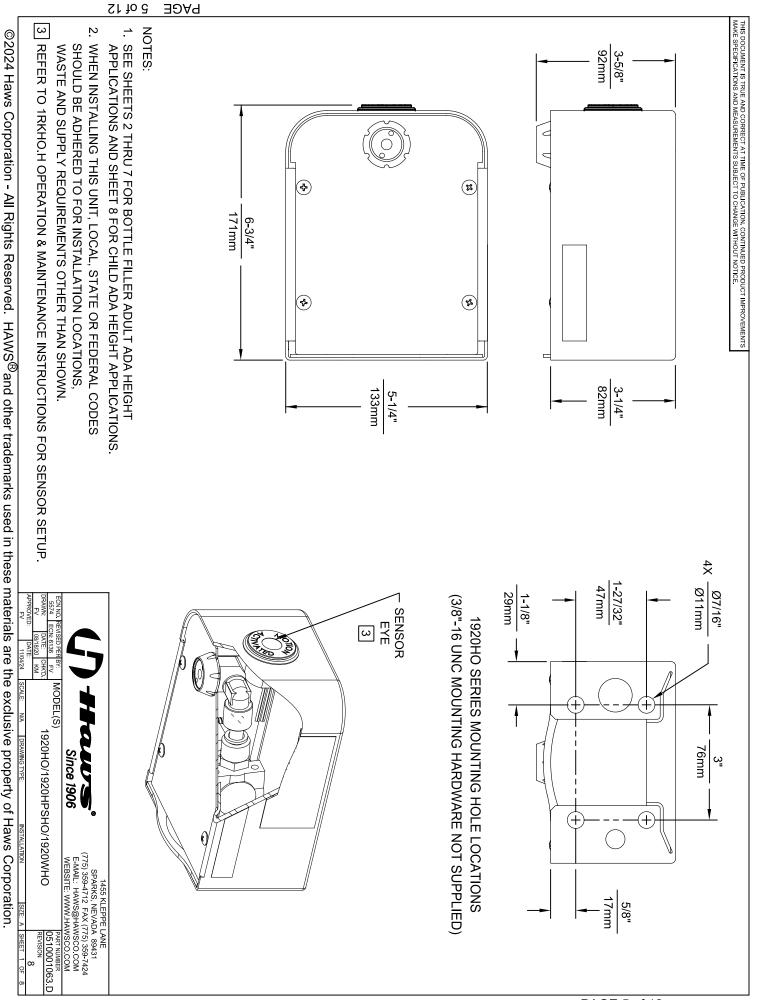
HOLD ROUGH-IN DIMENSIONS ± 1/4" (6.4mm)

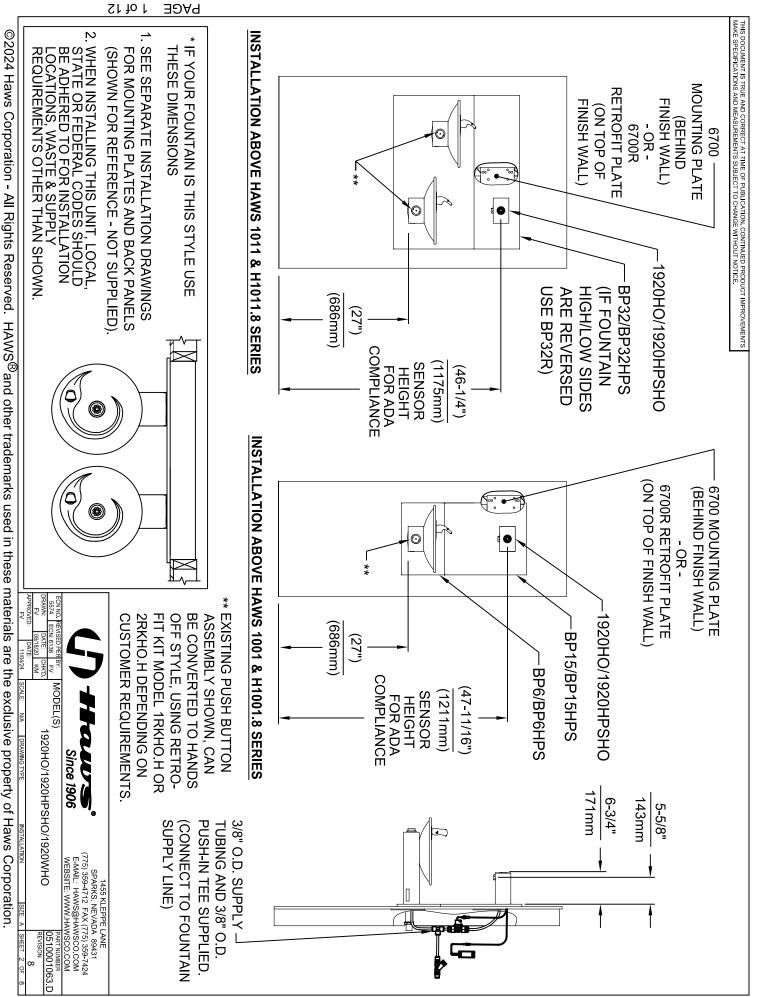
NOTES

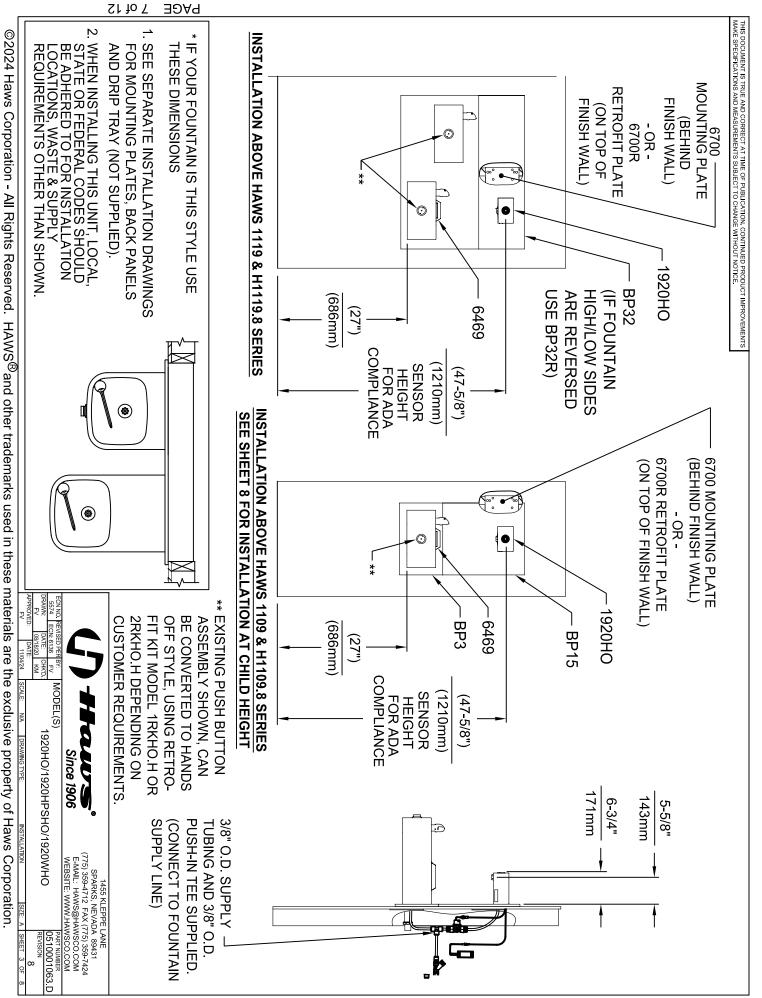
ω

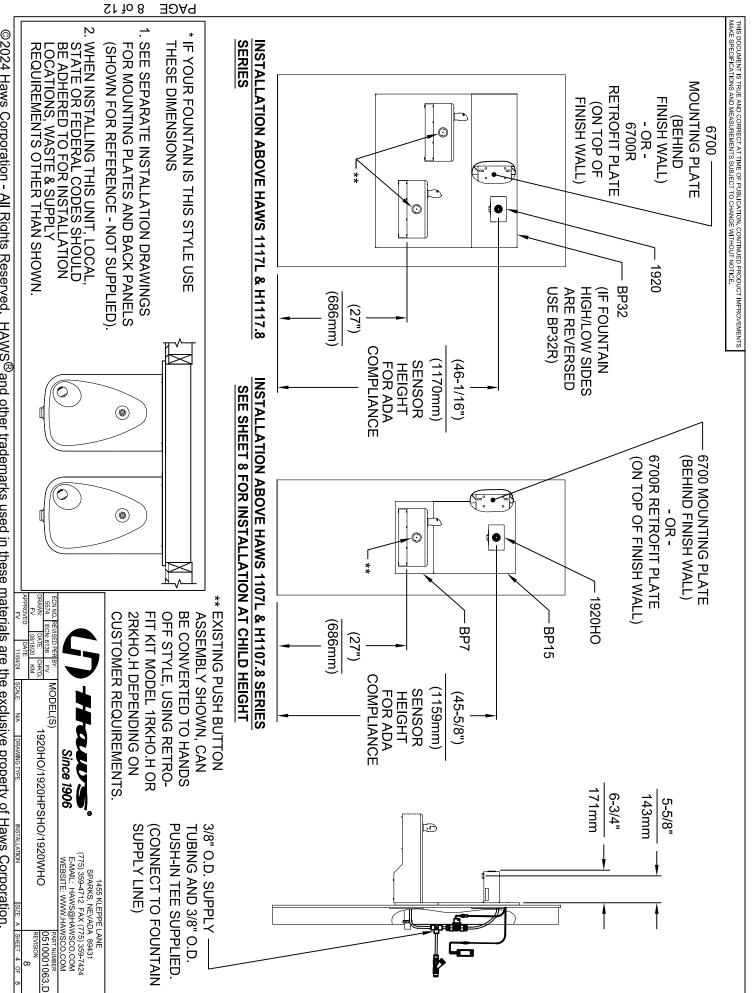


PAGE 1 of 1

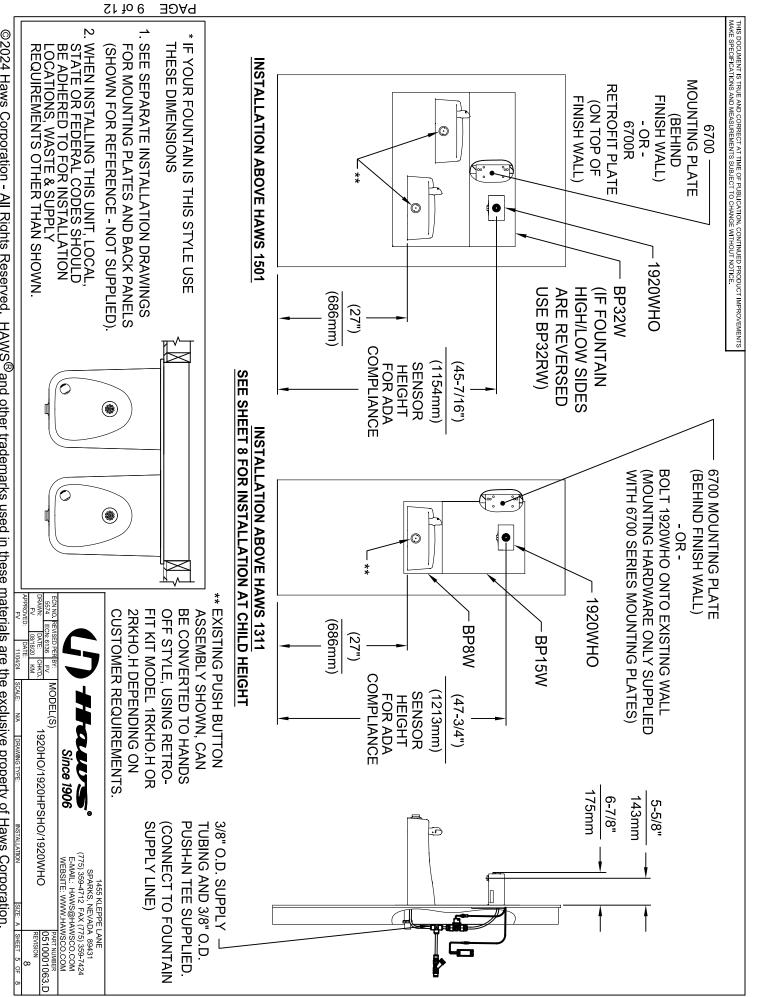




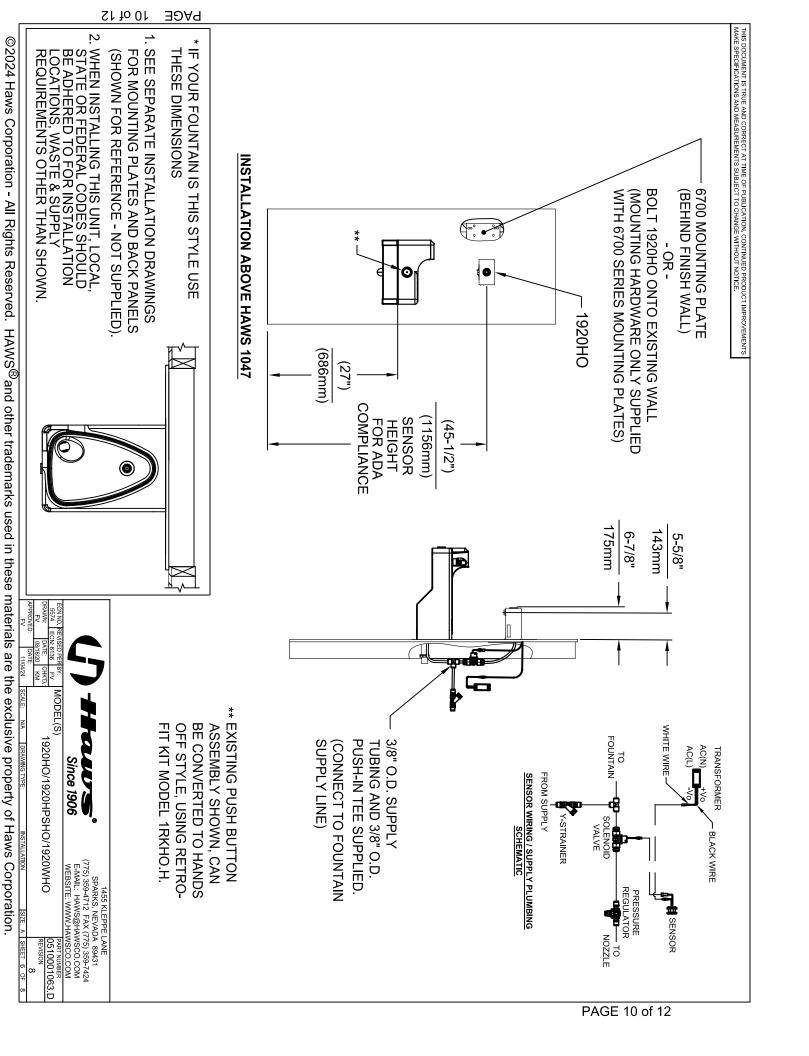


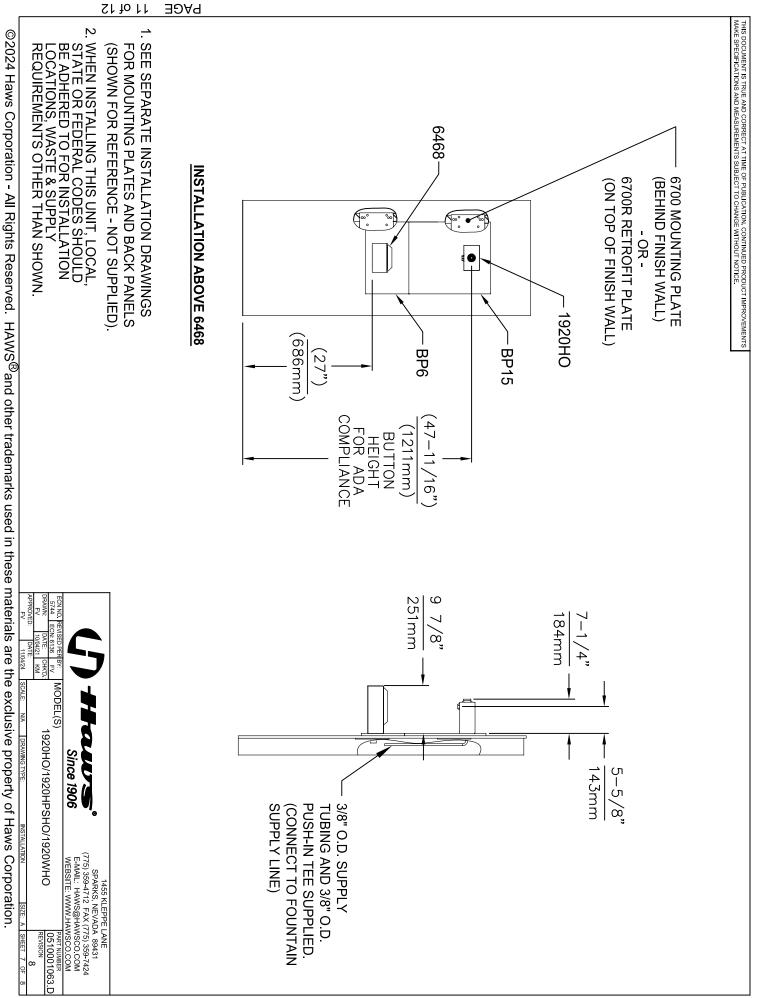


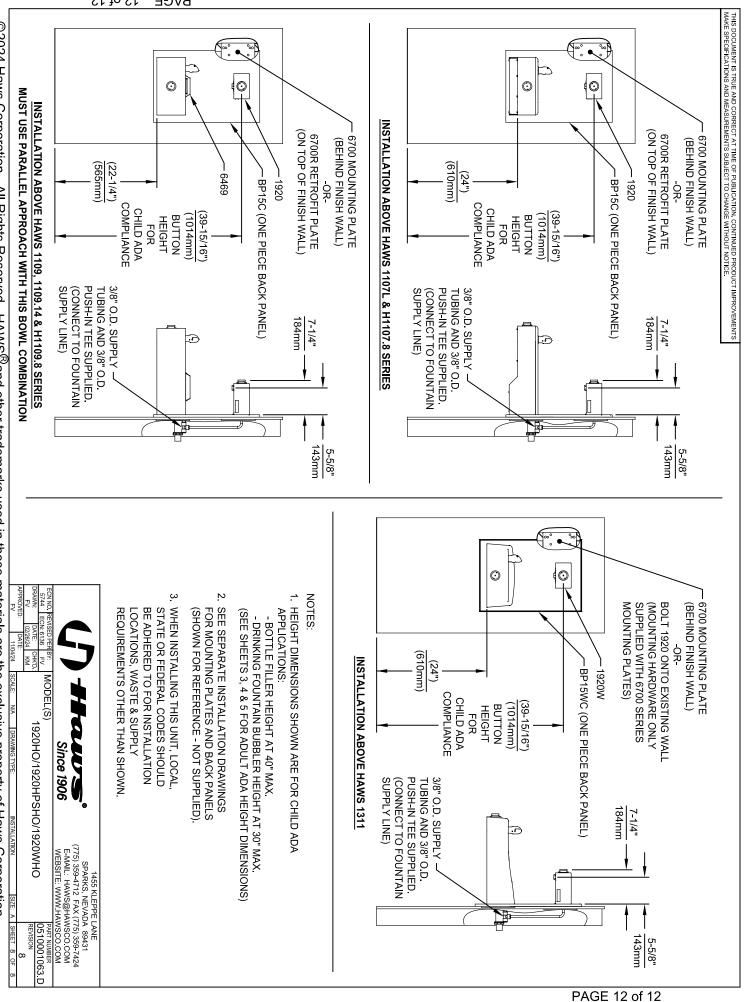
©2024 Haws Corporation - All Rights Reserved. HAWS<sup>®</sup> and other trademarks used in these materials are the exclusive property of Haws Corporation.



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







12 of 12 PAGE

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

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

# 6700 INDEX

6 OF 6	HAWS 1107PCH, 1109PCH, 1311PCH	CHILD HEIGHT
5 OF 6	HAWS SERIES 1501	1501 BOWLS
5 OF 6	HAWS SERIES 1311	1311 BOWLS
5 OF 6	HAWS SERIES 1117X, 1117.8X	1117 BOWLS
4 OF 6	HAWS SERIES 1119X, 1119.8X	1119 BOWLS
4 OF 6	HAWS SERIES 1011X, 1011.8X	1011 BOWLS
4 OF 6	HAWS SERIES 1047	1047 BOWLS
3 OF 6	HAWS SERIES 1109X, 1109.8X	1109 BOWLS
3 OF 6	HAWS SERIES 1107X, 1107.8X	1107 BOWLS
3 OF 6	HAWS SERIES 1001X, 1001.8X	1001 BOWLS
3 OF 6	IMPORTANT INFORMATION FOR ALL INSTALLATIONS	GENERAL INSTALLATION
SEE SHEET	TYPICAL USES	INSTALLATION WITH:

©2025 Haws Corporation - All Rights Reserved. HAWS<sup>®</sup> and other trademarks used in these materials are the exclusive property of Haws Corporation.

FV	APPROVED:		DRAWN: EC	ECN NO. REV					
02/11/25	DATE:	4	ECN: 6148 JG	ECN NO. REVISED PER BY:					
SCALE:				MODEL(S)					
N/A			,	L(S)					
DRAWING TYPE:					00051 200	Cinon 1			
N			6700			300	Ų	9	
INSTALLATION					<	ш Ш	(7		
					<b>NEBSITE: WWW HAWSCO CON</b>	E-MAIL: HAWS@HAWSCO.COM	775) 359-4712 FAX (775) 359-7424	SPARKS, NEVADA 89431	1455 KLEPPE LANE
ΈA					V.HAV	@HA\	AX (7	EVAD,	PPE L
SIZE: A SHEET		REVISION	000	PART NUMBER	NSCO.	NSCO.	75) 35	A 894:	ANE
1 OF 6	20	ž	0002080016	JMBER	COM	COM	9-7424	31	

©2025 Haws Corporation - All Rights Reserved. HAWS <sup>®</sup> and other tr	SUPPORT IF THERE ARE ANY QUESTIONS AS TO HOW TO OBTAIN A PROPER ANCHOR IN CONCRETE/MASONRY WALLS. 1-800-766-5612	REGARDING CONCRETE/MASONRY WALL MOUNTING: DO NOT SECURE MOUNTING PLATE TO SAME SIDE OF WALL AS FOUNTAIN. AVOID COMPROMISING INTEGRITY OF WALL WHEN ANCHORING FOUNTAIN. IT IS RECOMMENDED THAT INSTALLER CALL TECHNICAL	CAUTION	BOLT LOCATIONS SHOWN ARE PLATE AND FOUNTAIN FOR REFERENCE ONLY, REFER MOUNTING HARDWARE TO TABLE FOR YOUR SPECIFIC (3/8"-16 UNC) BOWL MOUNTING HOLE PATTERN. SUPPLIED BY HAWS.	AT HEIGHT REQUIRED	CONFIRM MOUNTING	3/8" MOUNTING HARDWARE	FOR MODELS 1025 AND 1047 TO MOUNT PLATE	FULLY TIGHTEN NUTS	FLOOR LINE	SEE TABLE X X X X X X X X X X X X X X		H <sub>16</sub> D	THIS DOCUMENT IS TRUE AND CORRECT AT TIME OF PUBLICATION. CONTINUED PRODUCT IMPROVEMENTS MAKE SPECIFICATIONS AND MEASUREMENTS SUBJECT TO CHANGE WITHOUT NOTICE.
$HAWS^{\textcircled{R}}$ and other trademarks used in these				DRINKING FOUNTAINS AND WASTE DRIP TRAYS AT 27" ADULT HEIGHT (SEE SHEETS 2 - 5 FOR USE V					IOUNTING F		USE QTY 2 RUBBER SPACERS WITH BACK PANEL) ON EACH	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	ALL THREADED H	
materials are the	ECN NO. REVISED PER BY: ECN: 6148 JG DRAWNI: DATE: CHKD: CJL 0903-03 CHKD: APPROVED: DATE:	5=		(		<u> </u>	BACK PANEL (NOT SUPPLIED – OPTIONAL)		≓ ====		ACH BOLT (QTY 8 SUPPLIED	5" 5" 5-5/8" 5-5/8" 5-5/8" 5-5/8" 143mm 152mm 152mm MINI (32p (32p 0F	OLES) DRINKING FOUNTAIN FOR REF ONLY (NOT SUPPLIED)	* FINISHED WA
exclusive property of Haws	6700	Since 1906	RUBBER SPACERS TO CONT	-*FINISH WALL OVER MOUNTING PLATE AND BEHIND BACK PANEL. MAKE SURE THAT FINISHED WALL EXTENDS WHIN THE BRACKET/BOWL MOUNTING HOLES (TO PROVIDE SURFACE AREA FOR	WASTE DRIP TRAY (ØNI 6468 "G" 1922 "G"		1107 "F" 1109 "H" 1109.14 "H" 1109FR "H"	1025 "D" 1047 "E" 1105 "H"	EL MTG. HOLE PATTERN "G"	DRINKING FOUNTAIN (OF	1/2" 12.7mm	MINIMUM OF 1-1/4" (32mm) OF BOLT (32mm) OF BOLT MUST EXTEND OUT OF FINISHED WALL.		
Corporation.	PART NUMBER 00022080016 REVISION 26	1455 KLEPPE LANE SPARKS, NEVADA 89431 (775) 3594712 FAX (775) 359-7424 E-MAIL: HAWS@HAWSCO.COM WEBSITE: WWW.HAWSCO.COM	CONTACT).	- PANEL PANEL HOLES	DRIP TRAY (ØNLY) AT 27" ADULT HEIGHT "G" 25–3/8" [645mm] "G" 25–3/8" [645mm]	26-3/4" [679mm]	26-3/16" [665mm] 27-5/16" [694mm] 27-5/16" [694mm] 27-5/16" [694mm]		USE "X" DIM. BELOW TO POSITION MOUNTING PLATE HOLE "X" 25-3/8" [645mm]	DRINKING FOUNTAIN (ONLY) AT 27" ADULT HEIGHT (SEE SPECIFIC MODEL O&M'S FOR OTHER HEIGHTS)			HAWS BACK PANEL (NOT SUPPLIED - OPTIONAL)	

