Haws® model H1011.8HPSHO

Chilled Vandal-Resistant ADA Motion-Activated/Push Button High-Polished Fountain

FEATURES & BENEFITS

CONSTRUCTION

Rugged ADA accessible 18 gauge Type 304 high polished Stainless Steel swirl design bowl, 14 gauge Type 304 high polished Stainless Steel bracket, and a vandal-resistant bottom plate provides a long lasting unit with added peace of mind.

TAMPER RESISTANT

30-second obstruction time-out to reduce tampering of sensor.

MOUNTING

Heavy-duty 16-gauge galvanized steel mounting frame with welded-in heavy-duty 10 gauge mounting plate with pre-punched mounting holes. Further convenience is given to the chiller with the integral fold-out shelf.

BUBBLER HEADS

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

FOUNTAIN VALVES

Fountain incorporates a touchless sensor operated stainless steel solenoid valve controlled by a transformer on one side 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 other.

VANDAL-RESISTANT

The bubbler heads, push buttons, round bowls, drain strainers and bottom plates are locked in place, discouraging unwanted vandal tampering.

OPTIONS

☐ Cane Detection, Floor Mounted: Model SK6, floor mounted cane detection for the Haws Hi-Lo drinking fountains.

☐ Custom Logo Panel: Model 6475, Hydration By Haws™ logo panel with customization options.

☐ Bottle Filler: Model 1920HPSHO, bottle filler can be a stand-alone station, or mounted above Haws 1001HPS and 1011HPS series drinking fountain models.

☐ Back Panel: Model BP32HPS, satin finish stainless steel 32" back panel for model 1920HPS bottle filler.

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

SPECIFICATIONS

Model H1011.8HPSHO electric vandal-resistant ADA wall-mounted combination motion activated/push button drinking fountain shall include dual 18 gauge Type 304 polished stainless steel basins with integral swirl design, 14 gauge Type 304 polished stainless steel wall brackets, 100% lead-free waterways, touchless sensor operated solenoid valve with 30-second obstruction time-out on one side, and vandal-resistant push-button operated stainless steel valve with front-accessible cartridge and flow adjustment on the other, polished chrome-plated brass vandal-resistant bubbler heads with integral laminar anti-squirt flow, chrome-plated brass vandal-resistant waste strainers, vandal-resistant bottom plates, high-polished stainless steel back panel and louvered intrusion-proof grill, high and low fountain mounting levels, and 1-1/4" O.D. (3.2 cm) waste pipes. The R-134a refrigeration system is hermetically sealed and delivers a minimum of 8 gph (30.3 L) of water at 50° F (10° C) cooled from 80° F (26.7° C) inlet water at 90° F (32.2°C) ambient. 115 Volts, 60 Hz, rated watts: 370, full load amps.

REQUIRES MODEL HCR8 AND MTGFR.LG PRICED SEPARATELY.
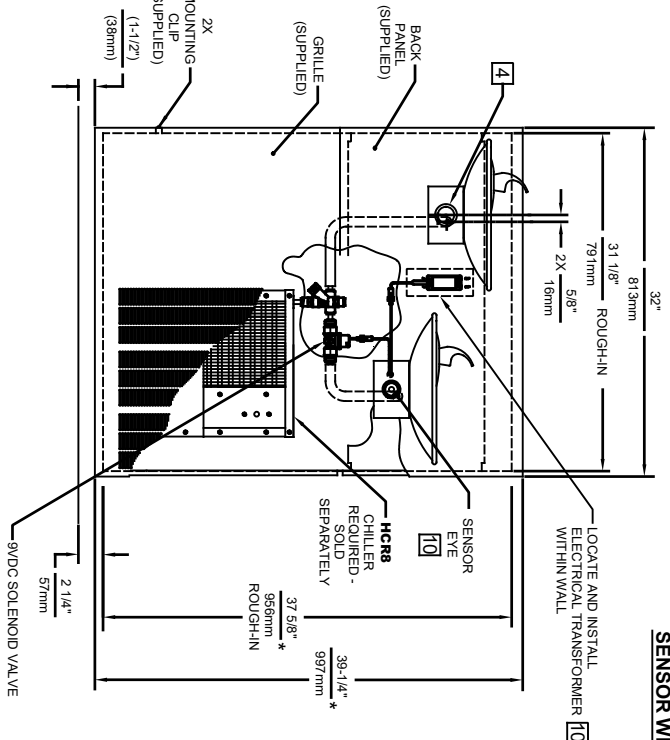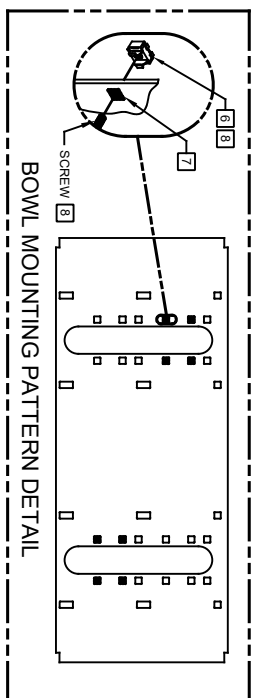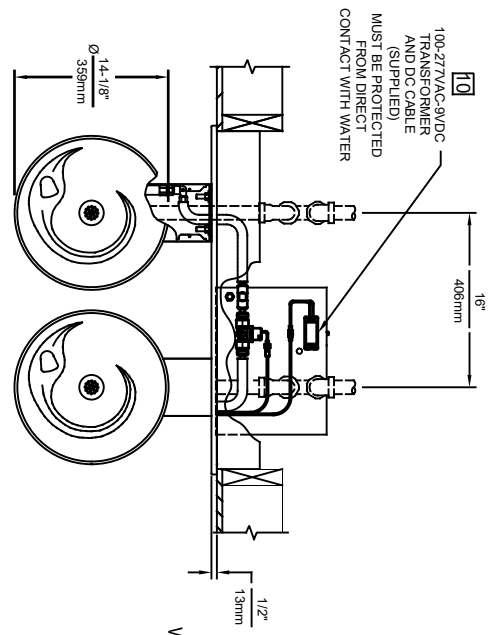
FOR INDOOR USE ONLY APPLICATIONS

Specifically, this type fountain may be placed in settings such as: schools, office buildings, shopping malls, and other indoor environments where there is a demand for a chilled water source and/or wheelchair access. Electric water coolers are not recommended or designed for outdoor applications or enclosed pool areas (chlorine). These conditions may void warranty. 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. Haws electric water coolers comply with ARI Standard 1010 and ANSI A117.1, and are listed by Underwriter Laboratories to U.S. and Canadian standards.
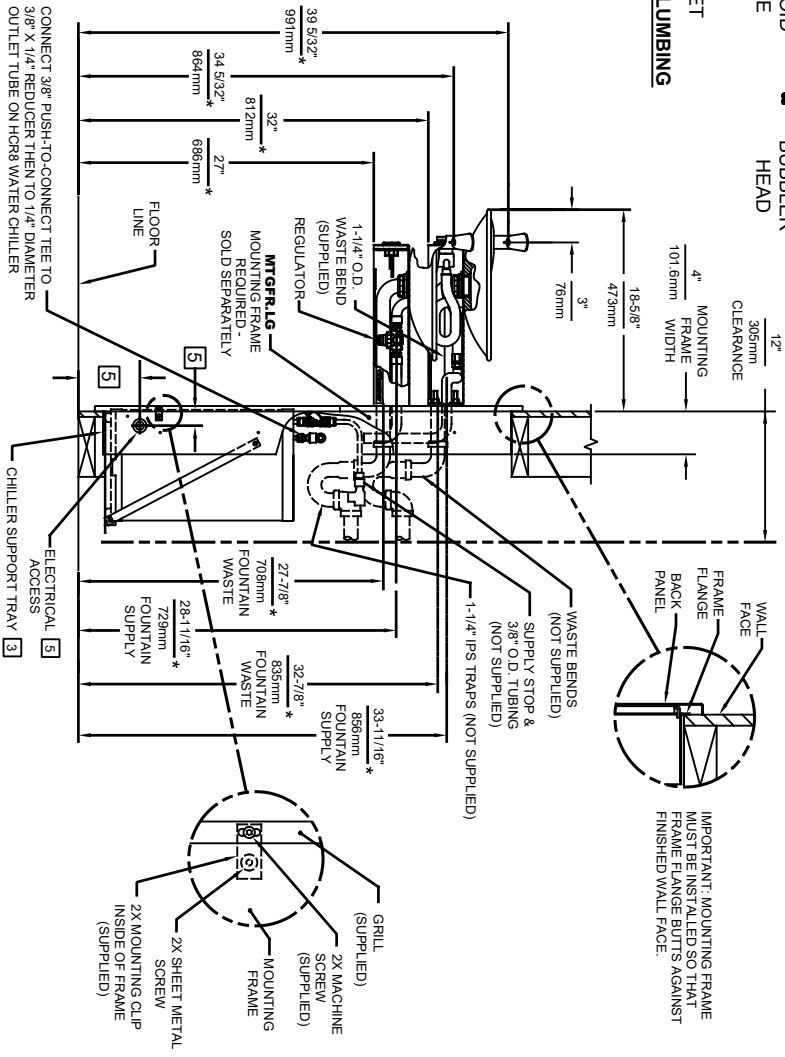
MODEL H1011.8HO SHOWN
MODEL H1011.8HO2 ON SHEET 2
(ROUGH-IN DIMENSIONS APPLY TO BOTH MODELS WITH EXCEPTION NOTED ON SHEET 2)

100-277VAC-9VDC
TRANSFORMER
AND DC CABLE
(SUPPLIED)
MUST BE PROTECTED
FROM DIRECT
CONTACT WITH WATER

Ø 14-1/8"
359mm

16"
406mm

1/2"
13mm

2X
MOUNTING
CLIP
(SUPPLIED)
(1-1/2")
(38mm)

BACK
PANEL
(SUPPLIED)

GRILLE
(SUPPLIED)

32"
813mm

31 1/8"
791mm
ROUGH-IN

2X
5/8"
16mm

37 5/8" *
956mm
ROUGH-IN

39-1/4" *
997mm

2 1/4"
57mm

-9VDC SOLENOID VALVE

CHILLER
REQUIRED -
SOLD
SEPARATELY
HCR8 [10]

SENSOR
EYE [10]

LOCATE AND INSTALL
ELECTRICAL TRANSFORMER
WITHIN WALL

SENSOR WIRING / SUPPLY PLUMBING
SCHEMATIC

FROM CHILLER OUTLET

TO PUSH
BUTTON
FOUNTAIN
VALVE

WHITE WIRE

TRANSFORMER

AC(N)
AC(L)
+Vo
-Vo

BLACK WIRE

SENSOR

SOLENOID
VALVE

PRESSURE
REGULATOR

TO
BUBBLER
HEAD

BOWL MOUNTING PATTERN DETAIL

SCREW [8]

[6] [8]
[7]

39.5/32" *
991mm

34.5/32" *
864mm

32" *
812mm

27" *
686mm

4"
101.6mm

18-5/8"
473mm

3"
76mm

12"
305mm
CLEARANCE

MOUNTING
FRAME
WIDTH

CONNECT 3/8" PUSH-TO-CONNECT TEE TO
3/8" X 1/4" REDUCER THEN TO 1/4" DIAMETER
OUTLET TUBE ON HCR8 WATER CHILLER

FLOOR
LINE

MTGFRLG
MOUNTING FRAME
REQUIRED -
SOLD SEPARATELY

1-1/4" O.D.
WASTE BEND
(SUPPLIED)
REGULATOR

CHILLER SUPPORT TRAY [3]

ELECTRICAL
ACCESS [5]

CONNECT 3/8" PUSH-TO-CONNECT TEE TO

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

27-7/8"
708mm
FOUNTAIN
WASTE

28-11/16" *
729mm
FOUNTAIN
SUPPLY

32-7/8" *
835mm
FOUNTAIN
WASTE

33-11/16" *
856mm
FOUNTAIN
SUPPLY

SUPPLY STOP &
3/8" O.D. TUBING
(NOT SUPPLIED)

WASTE BENDS
(NOT SUPPLIED)

BACK
PANEL

FRAME
FLANGE

WALL
FACE

FRAME FLANGE BUTTS AGAINST
FINISHED WALL FACE

GRILL
(SUPPLIED)

2X MOUNTING
SCREW

2X SHEET
METAL SCREW
(SUPPLIED)

2X MACHINE
SCREW
(SUPPLIED)

MOUNTING
FRAME

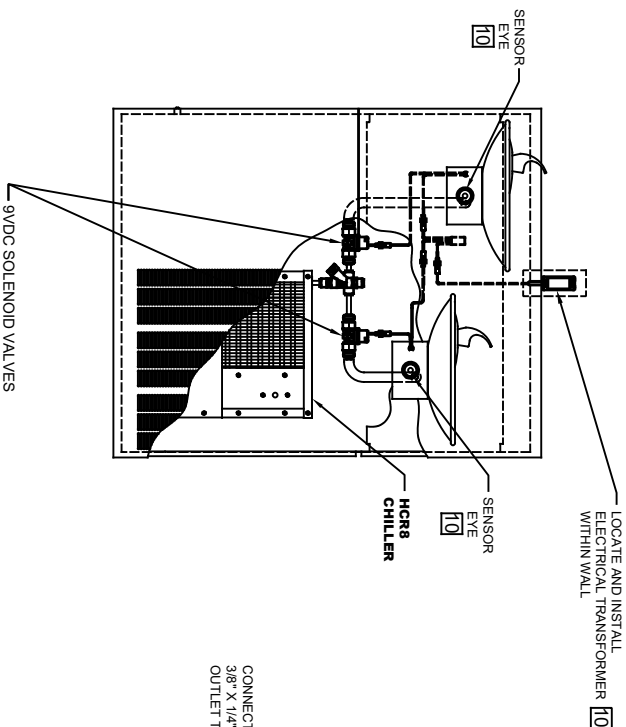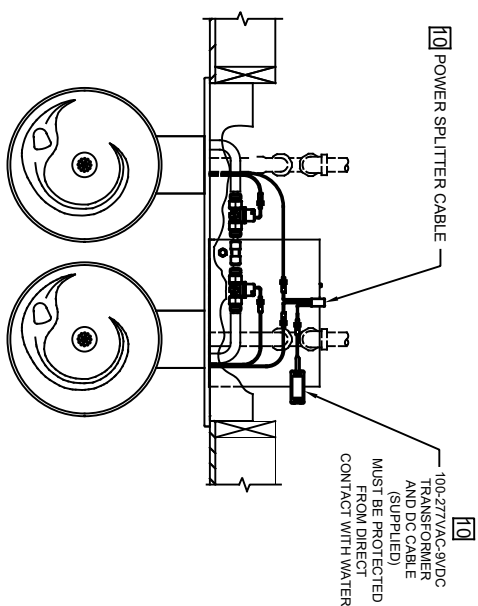2X MOUNTING CLIP
INSIDE OF FRAME
(SUPPLIED)

NOTES:
1. HOLD ROUGH-IN DIMENSIONS ±1/8" (3.2mm).

2. WHEN INSTALLING THIS UNIT, LOCAL, STATE, OR FEDERAL CODES SHOULD
BE ADHERED TO. FOR INSTALLATION DIMENSIONS (LOCATIONS), WASTE AND
SUPPLY REQUIREMENTS OTHER THAN SHOWN, DIMENSIONS MARKED (*)
MUST BE ADJUSTED ACCORDINGLY.

[3] ALIGN HOLES IN CHILLER SUPPORT TRAY WITH HOLES IN FRAME
AND FASTEN WITH #10 SHEETMETAL SCREWS.

[4] REFER TO 5874 SERIES OPERATION AND MAINTENANCE MANUAL FOR
PUSH BUTTON AND VALVE INSTALLATION/MAINTENANCE INSTRUCTIONS.

[5] REFER TO MTGFRLG INSTALLATION DRAWING FOR ROUGH-IN DIMENSIONS.

[6] HOLE COMBINATION SHOWN BELOW IS FOR USE WITH LOW
FOUNTAIN ON THE RIGHT AND HIGH FOUNTAIN ON THE LEFT.
USE OPPOSITE HOLES FOR HIGH ON RIGHT AND LOW ON LEFT.

[7] INSERT 5/16"-18 PANEL INSERTS FROM OPPOSITE SIDE AT LOCATIONS
SHOWN BY DARKENED HOLES. HOLE COMBINATIONS SHOWN ARE FOR USE
WITH LOW FOUNTAIN ON THE RIGHT AND HI FOUNTAIN ON THE LEFT.
USE OPPOSITE HOLES FOR HI ON RIGHT AND LOW ON LEFT.

[8] TO CHANGE FOUNTAIN MTG. SCREW LOCATIONS, FIRST REMOVE
SCREWS AND THEN SQUEEZE CLIPS ON NUT RETAINER TO POP
OUT. SNAP INTO NEW POSITIONS AND RE-ASSEMBLE SCREWS.

9. IMPORTANT: A L.H. LOW (OPTIONAL) CONFIGURATION WILL REQUIRE
A DIFFERENT BACK PANEL AND THE WASTE AND SUPPLY
DIMENSIONS SHOWN (*) MUST BE REVERSED.

[10] REFER TO 1RKHO.H & 2RKHO.H OPERATION AND MAINTENANCE
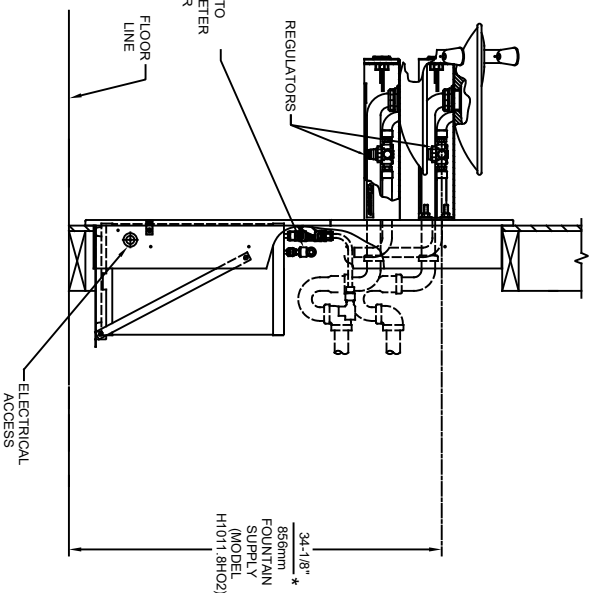INSTRUCTIONS FOR TRANSFORMER AND SENSOR SETUP.

IMPORTANT: MOUNTING FRAME
MUST BE INSTALLED SO THAT
FRAME FLANGE BUTTS AGAINST
FINISHED WALL FACE.

ECN NO REVISED PER BY:
ECN 5688
DRAWN: RTM   DATE: 07/97
APPROVED: BJM
DP:
CHKD: FV   DATE: 05/13/21

SCALE: NA

MODEL(S)
H1011.8HO/H1011.8HO2

DRAWING TYPE:
INSTALLATION

PART NUMBER
0002080250.D

SIZE A   REVISION 28
SHEET 1 OF 2

MODEL H1011.8HO2 SHOWN
MODEL H1011.8HO ON SHEET 1
(SEE SHEET 1 FOR APPLICABLE ROUGH-IN DIMENSIONS)

SENSOR EYE 10

9VDC SOLENOID VALVES

HCR8 CHILLER

SENSOR EYE 10

LOCATE AND INSTALL ELECTRICAL TRANSFORMER WITHIN WALL 10

10 POWER SPLITTER CABLE

10 100-277VAC-9VDC TRANSFORMER AND DC CABLE (SUPPLIED)
MUST BE PROTECTED FROM DIRECT CONTACT WITH WATER

CONNECT 3/8" PUSH-TO-CONNECT TEE TO 3/8" X 1/4" REDUCER THEN TO 1/4" DIAMETER OUTLET TUBE ON HCR8 WATER CHILLER

FLOOR LINE

REGULATORS

ELECTRICAL ACCESS

34-1/8"
856mm *
FOUNTAIN SUPPLY (MODEL H1011.8HO2)

SENSOR WIRING / SUPPLY PLUMBING SCHEMATIC

TO BUBBLER HEAD

PRESSURE REGULATOR

SOLENOID VALVE

FROM CHILLER OUTLET

SOLENOID VALVE

PRESSURE REGULATOR

TO BUBBLER HEAD

SENSOR

SENSOR

TRANSFORMER

AC(N)
AC(L)
WHITE WIRE
BLACK WIRE
+Vo
-Vo

POWER SPLITTER CABLE

<table>
<tr><td>ECN NO.</td><td colspan="2">REVISED PER/BY:</td></tr>
<tr><td>DRAWN:</td><td>DATE:</td><td>ECN 5688</td><td>DP:</td></tr>
<tr><td>FV</td><td>07/22/20</td><td></td><td>FV</td></tr>
<tr><td>APPROVED:</td><td>DATE:</td><td>CHKD:</td><td></td></tr>
<tr><td>BJM</td><td>05/13/21</td><td>FV</td><td></td></tr>
</table>

MODEL(S)
H1011.8HO/H1011.8HO2

SCALE: NA
DRAWING TYPE: INSTALLATION
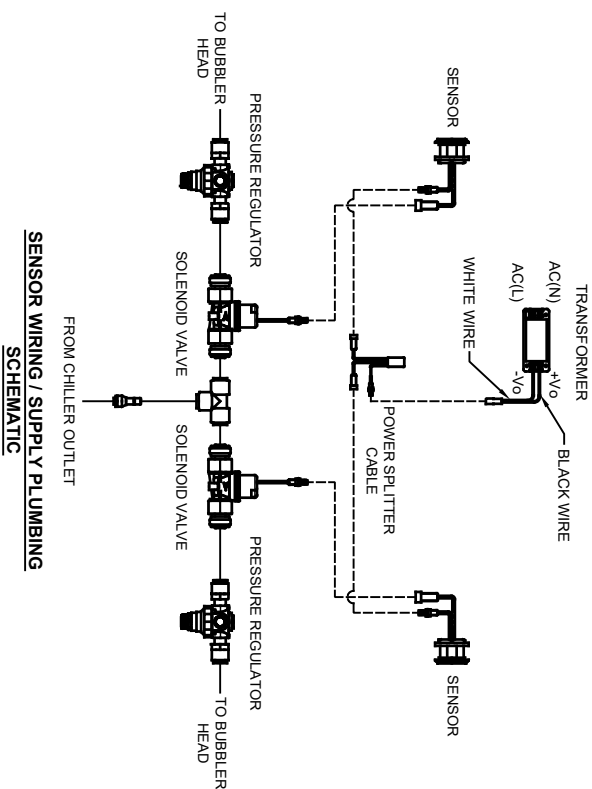
1455 KLEPPE LANE
SPARKS, NEVADA 89431
(775) 359-4712 FAX (775) 359-7424
E-MAIL: HAWS@HAWSCO.COM
WEBSITE: WWW.HAWSCO.COM

SIZE A
PART NUMBER
000208025D.D
REVISION 28
SHEET 2 OF 2