

## FEATURES & BENEFITS

### CONSTRUCTION

One-piece drinking fountains with low-profile design made of 14 gauge Type 304 stainless steel with 1/4" (.6 cm) thick stainless back plates welded in, and vandal-resistant stainless bottom plates.

### VANDAL RESISTANT

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

### BUBBLER HEADS

Polished chrome-plated brass bubbler heads 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.

### DRINKING FOUNTAIN VALVES

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

### MOUNTING

Heavy-duty 16-gauge galvanized steel mounting frame with welded-in heavy-duty 10 gauge mounting plate with pre-punched mounting holes provides the sturdy hidden support needed for the Hi-Lo configuration of this unit. Further convenience is given to the chiller with the integral fold-out shelf.

### ADA COMPLIANCE

ADA-compliant dual-height high low drinking fountain required for wheel chair use, and for the standing person.

## OPTIONS

- Bottle Filler: Model 1920HO, bottle filler can be a stand alone station, or mounted above Haws 1117LNHO series drinking fountain models.
- Bottle Filler Stand: Model BTL1107, add-on stainless steel stand to place bottle on when 1920HO bottle filler is used.
- Water Filter: Model 6426, 12" x 2" (30.5 x 5.1 cm), in-line lead removal element that reduces lead from incoming water supply.
- Cane Detection, Floor Mounted: Model SK6, floor mounted cane detection for the Haws Hi-Lo drinking fountains.

For more information, visit [www.hawscow.com](http://www.hawscow.com) or call (888) 640-4297.



## REQUIRED MODELS

Model H1117LN.8HO electric vandal-resistant motion-activated wall mounted ADA water cooler shall include dual 14 gauge Type 304 Stainless Steel satin finish basins, 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, in-line strainer and flow adjustment, 100% lead-free waterways, polished chrome-plated brass vandal-resistant bubbler heads, and polished chrome-plated vandal-resistant waste strainers. Unit shall also include vandal-resistant stainless bottom plates, stainless steel satin finish back panel and louvered intrusion-proof grille, high and low fountain mounting levels, and 1-1/4" NPT concealed all cast-brass traps. The design allows the unit to be mounted to meet ADA or Child ADA specifications. 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, 60Hz, rated watts: 370, full load amps: 5

**REQUIRES MODEL HCR8 and MTGFR.LG PRICED SEPARATELY.**

**FOR INDOOR USE ONLY**

## SPECIFICATIONS

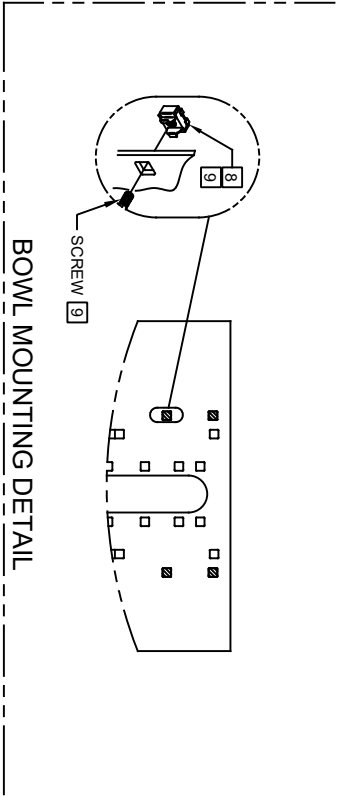
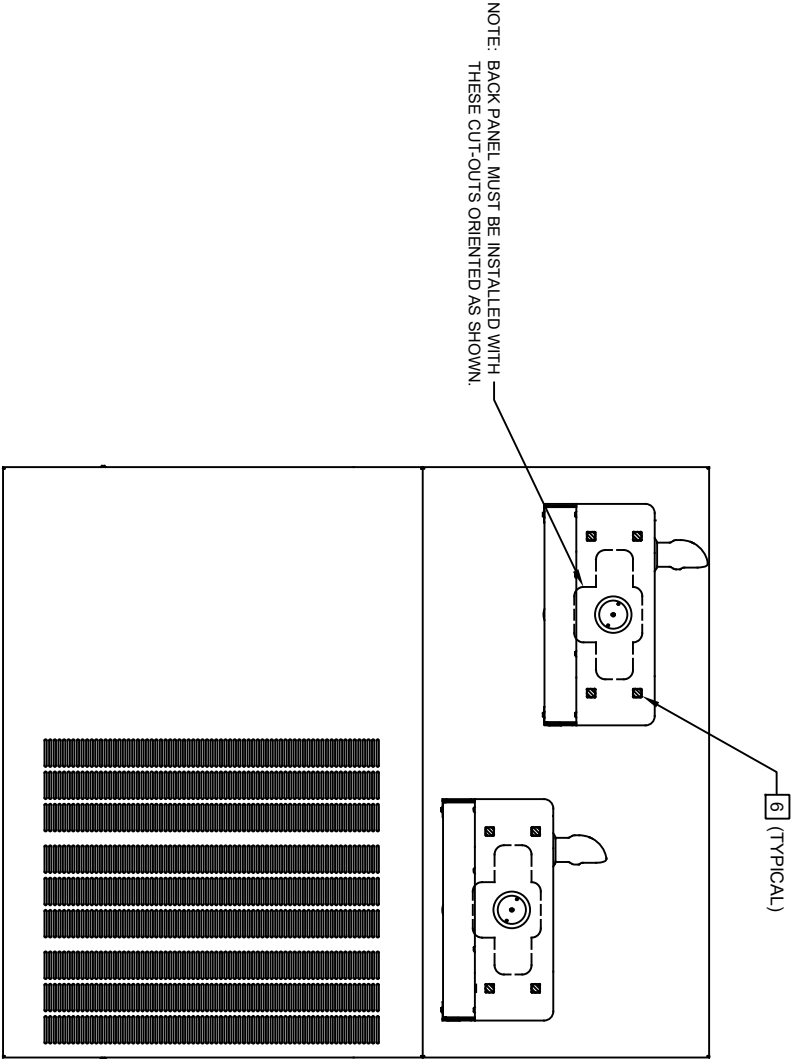
Specifically, this type fountain may be placed in settings such as: schools, office buildings, shopping malls, and other indoor environments where there is a demand for a chilled water source and/or wheel chair access. Model meets all current Federal Regulations for the disabled including those in the 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 116876 (AB 100) "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.







NOTES:

- [6] USE SHADED HOLES TO MOUNT BOWLS AT INDICATED POSITIONS.
- 7. REFER TO SHEET 1 OF 2 NOTE 5, FOR INSTALLED FOUNTAIN DIMENSIONS.
- [8] INSERT 5/16"-18 PANEL NUT RETAINERS FROM OPPOSITE SIDE AT LOCATIONS INDICATED (SHOWN BY DARKENED HOLES). USE THE UPPER OUTERMOST HOLES ON THE LEFT AND LOWER OUTERMOST HOLES ON THE RIGHT.
- [9] TO INSERT OR REMOVE NUT RETAINERS: SNAP NUT RETAINERS INTO INDICATED LOCATIONS. IF REMOVAL IS REQUIRED, FIRST REMOVE SCREWS AND THEN SQUEEZE CLIPS ON NUT RETAINER TO POP OUT.
- [10] ALIGN HOLES IN CHILLER SUPPORT TRAY WITH HOLES IN FRAME AND FASTEN WITH #10 SHEETMETAL SCREWS (SEE SHEET 1).



ADULT STANDING / ADULT WHEELCHAIR

BOWL MOUNTING LOCATIONS

							
1456 KLEPPE LANE				SPARKS, NEVADA 89431			
(775) 359-4712 FAX (775) 359-7424				E-MAIL: HAWS@HAWS.CO.COM			
WEBSITE: WWW.HAWS.CO.COM				PART NUMBER			
MODEL(S)				H1117LN.8			
ECN NO. REVISED PER BY:				DATE: CHK'D:			
5671 ECN. 5671 DP				03/24/21 FV			
DRAWN: DP				DATE: SCALE: N/A			
APPROVED: DP				DRAWING TYPE: INSTALLATION			
06/21/21				SIZE: A			
SHEET 2 OF 2				REVISION			
2				0510001192.D			

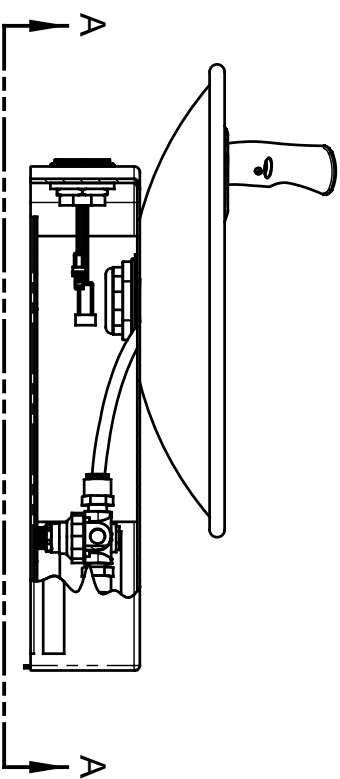
## NOTES:

1. 2RKHO-P AL 2RKHO-H RETROFIT KITS ALLOW INDOOR COUNTAINS TO BE CONVERTED FROM A HAMMS 5874 PUSH BUTTON VALVE TO HANDS-OFF (TOUCHLESS) OPERATION. COUNTAINS (NOT SUPPLIED) MAY BE MOUNTED ON THE EXTERNAL WALL OF A BUILDING PROVIDED THE TRANSFORMER SHALL BE MOUNTED INSIDE THE WALL AND PROTECTED FROM WATER AS SHOWN IN THIS INSTALLATION PER NEC/IEC AND LOCAL CODE. AVOID DIRECT CONTACT WITH SUNLIGHT ON THE SENSOR LENS.

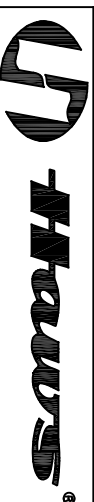
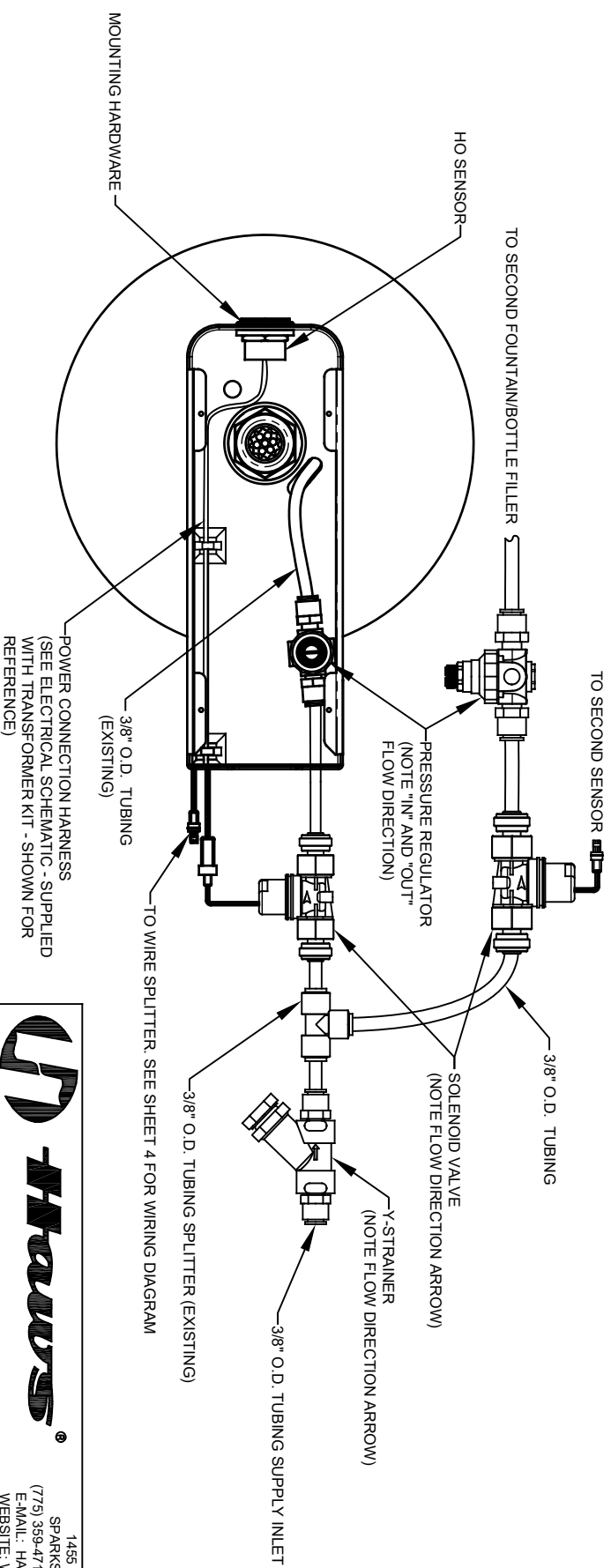
## 2. RETROFIT KIT MODEL:

2. 2RKHO.P INDOR HO RETRO-FIT KIT (INCLUDES 2X HO SENSOR WITH MOUNTING HARDWARE, 2X SOLENOID VALVE, 2X REGULATOR, WIRE SPLITTER, AND 100-240V PLUG-IN TRANSFORMER - SEE SHEET 2).
- 2RKHO.H INDOR HO RETRO-FIT KIT (INCLUDES 2X HO SENSOR WITH MOUNTING HARDWARE, 2X SOLENOID VALVE, 2X REGULATOR, WIRE SPLITTER, AND 100-277V HARDWIRE TRANSFORMER - SEE SHEET 3).
3. 2RKHO.P REQUIRES 100-240VAC POWER CONNECTION. 2RKHO.H REQUIRES 100-277V POWER CONNECTION.
4. TRANSFORMERS MUST BE MOUNTED SUCH THAT THEY ARE PROTECTED FROM WATER.
5. 2RKHO.P TRANSFORMER IS COMPATIBLE WITH TYPE A AND TYPE B NORTH AMERICAN ELECTRICAL OUTLETS. FOR OTHER RECEPTACLE TYPES, AN ADAPTER (NOT SUPPLIED) MUST BE PROVIDED BY OTHERS.

(NOTES CONTINUED ON SHEET 4)

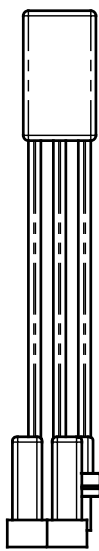


### EXAMPLE 1011 FOUNTAIN INSTALLATION

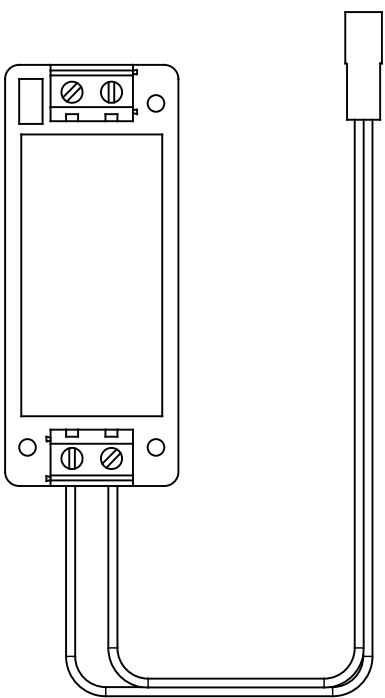


1455 KLEPPE LANE  
SPARKS, NEVADA 89431  
(775) 359-4712 FAX (775) 359-7424  
E-MAIL: [HAWS@HAWSCO.COM](mailto:HAWS@HAWSCO.COM)  
WEBSITE: [WWW.HAWSCO.COM](http://WWW.HAWSCO.COM)

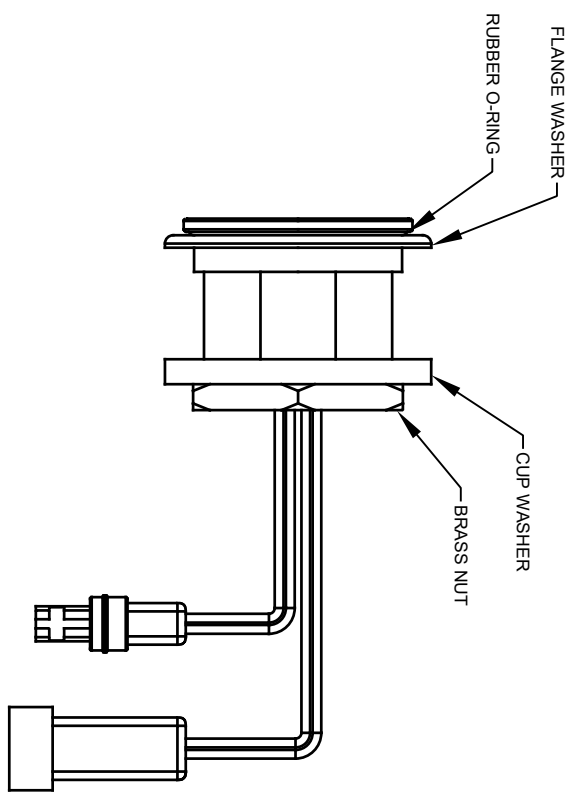
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DRAWN:		DATE:				REVISION	
B/LM	02/01/21	CV				4	
DATE:							
APPROVED:		10/26/21					
B/LM		SCALE:	N/A	DRAWING TYPE:	INSTALLATION	SIZE:	A
				DUAL HANDS-OFF RETRO-FIT KIT		SHEET	1 OF 4



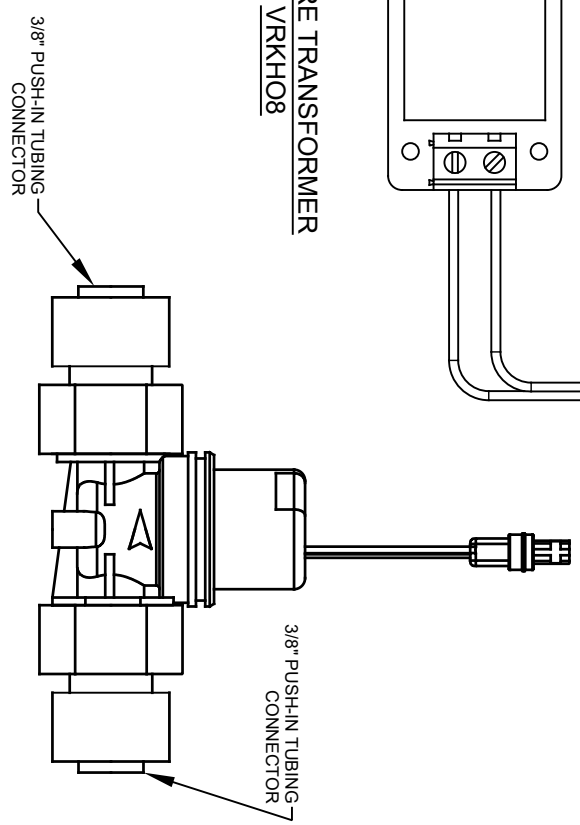
DUAL POWER SPLITTER



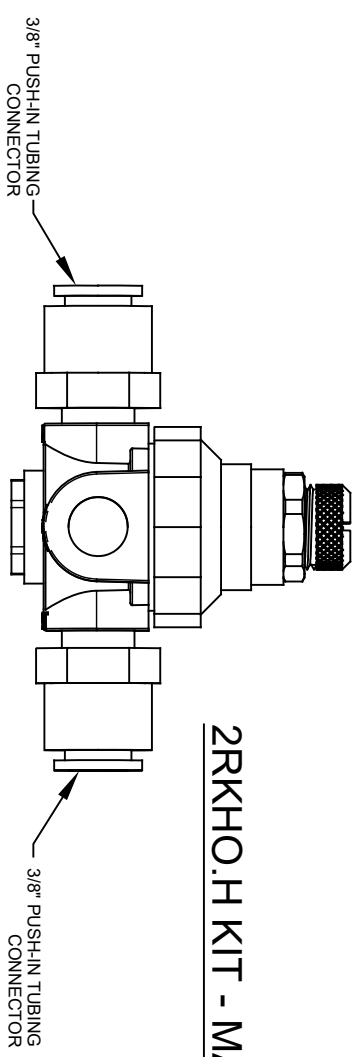
HARDWARE TRANSFORMER  
VRKH08



HO SENSOR ASSEMBLY (2X)  
VRKH06

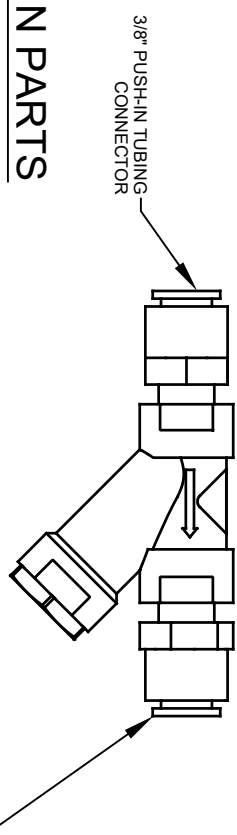


SOLENOID VALVE ASSEMBLY (2X)  
VRKH05



VALVE REGULATOR (2X)  
5867

2RKHO.H KIT - MAIN PARTS



Y-STRAINER  
6433



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(775) 359-4712 FAX (775) 359-7424  
E-MAIL: HAWS@HAWS.CO.COM  
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ECN NO. REVISED PERBY:		MODEL(S)	
5849	ECN 5749	2RKHO.P / 2RKHO.H	
DATE:	DATE:	DATE:	
02/10/21	02/10/21	02/10/21	
DATE:	DATE:	DATE:	
02/10/21	02/10/21	02/10/21	
APPROVED:		SCALE:	
BIM		N/A	
DRAWING TYPE:		INSTALLATION	
DUAL HANDS-OFF RETRO-FIT KIT		SIZE: A	
PART NUMBER		SHEET 3 OF 4	
0580001156.D		REVISION	
4		4	