INSTALLATION, OPERATION & MAINTENANCE INSTRUCTIONS

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

No. 2080111(14)

Model 8111FP
Drench Shower

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

LIMITED WARRANTY

HAWS warrants that this specific product is guaranteed against defective material or poor workmanship for a period of **one year from date of shipment**. 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 claim is made in writing to Haws 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 will not be liable for the cost of repairs, alterations or replacements, or for any expense connected therewith made by the owner or his agents, except upon written authority from HAWS, Sparks, Nevada. HAWS will 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 expressed 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, or consequential damages claimed to arise under the contract of sale.

The emergency 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. This product 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.

NO OTHER WARRANTIES EXPRESSED OR IMPLIED ARE AUTHORIZED, PROVIDED OR GIVEN BY HAWS.

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

LOCATION OF UNIT: The Model 8111FP Drench Shower should be installed in close proximity to potential accident areas. It should be clearly identified, free from obstructions and easy to access.

SUPPLY LINE: The minimum recommended line size is 1" IPS with 30-90 psi (2-6 ATM) flowing pressure. Where sediment or mineral content is a problem, an inlet filter is recommended.

PLUMBING CONNECTIONS: Inlet supply is female 1" IPS.

TROUBLESHOOTING

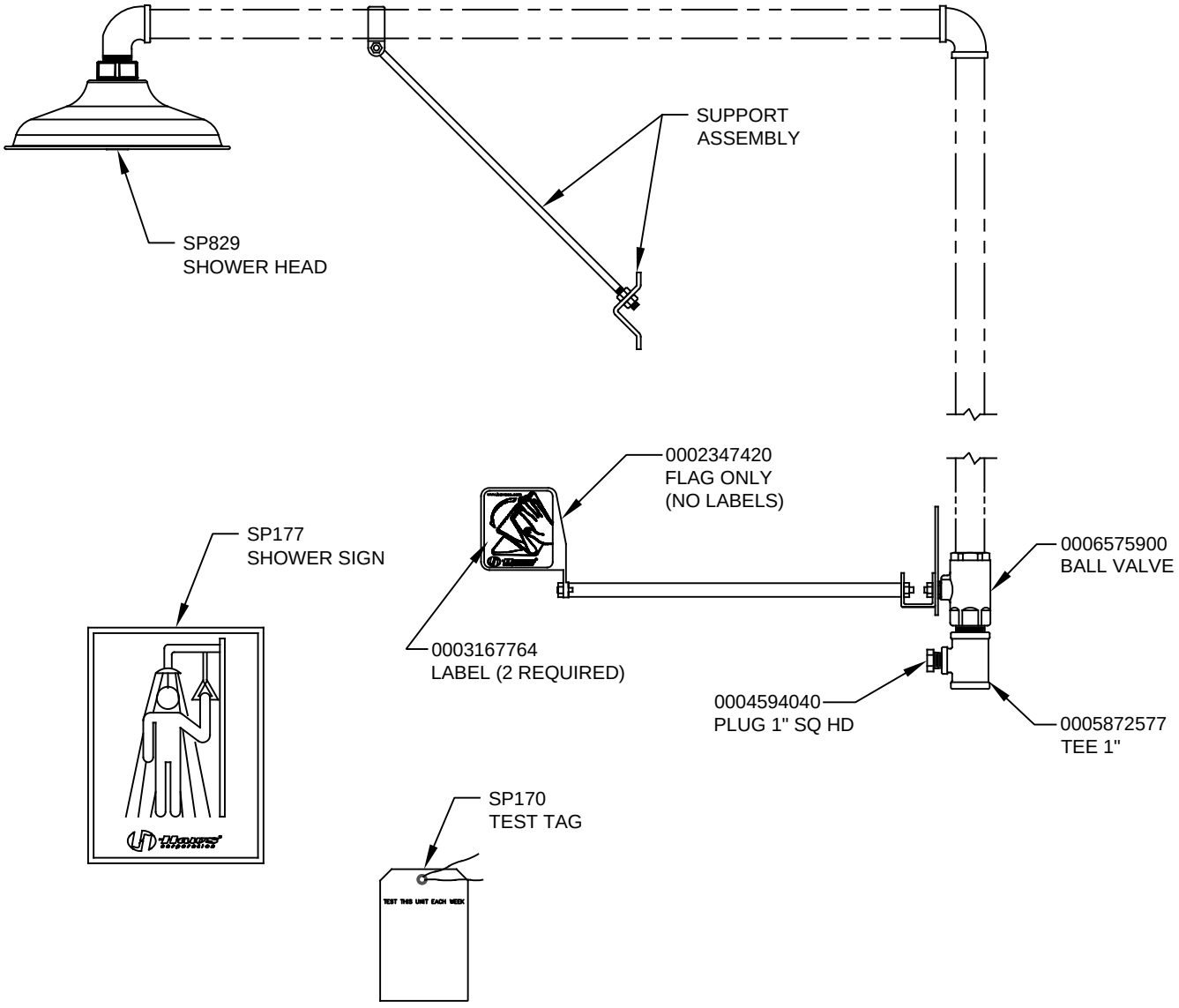
PROBLEM	REPAIR CHECKLIST
1. No flow.	1. Check the main shut-off valve.
2. Insufficient water flow.	2. a. Verify minimum 30 psi (2 ATM) flowing supply line pressure. b. Probable clogging of flow control inside showerhead. Unscrew showerhead off of elbow and clean rubber flow control.

For more information about Haws products, see our website: www.hawsco.com

© 2017 Haws® Corporation – All Rights Reserved
HAWS® 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.

PARTS BREAKDOWN



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

ECN NO.	REVISED PER	BY
	ECN: 5186	CC
DRAWN	DATE	CHKD
CLF	03/08/93	
APPROVED	DATE	
FV	04/24/17	

MODEL(S)
8111FP DRENCH SHOWER

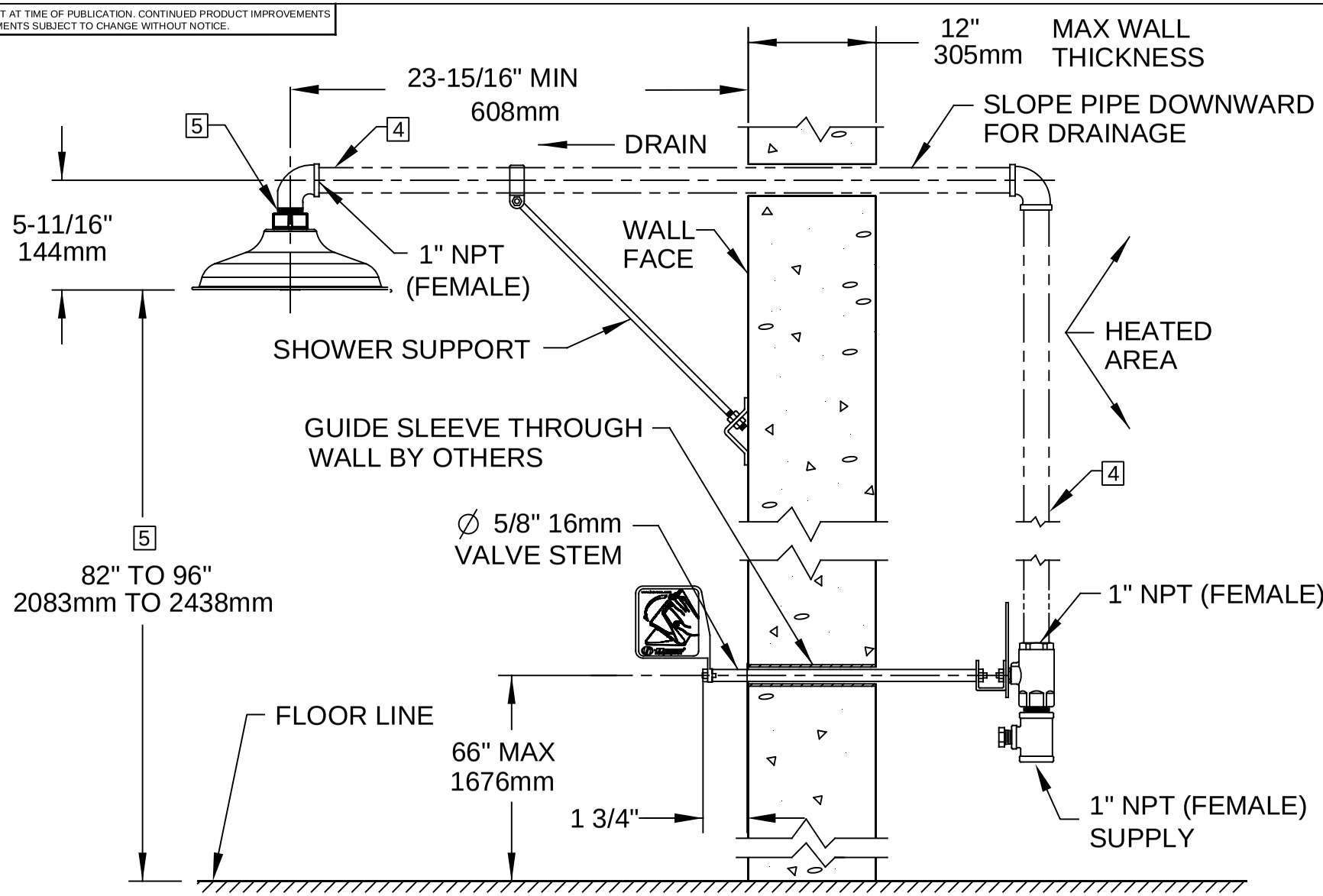
PART NUMBER 0002080111
DRAWING NO. 11472C00 REV 14

SCALE: 8:1 | DRAWING TYPE: PARTS BREAKDOWN | SIZE: A | SHEET 1 OF 1

WHEN ORDERING PARTS PLEASE SPECIFY MODEL NUMBER.

©2017 Haws Corporation - All Rights Reserved
HAWS® 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.



NOTES:

1. DIMENSIONS MAY VARY BY ± 1/2 INCH [13mm].

2. TO COMPLY WITH ANSI Z358.1-2014 FOR EMERGENCY SHOWER EQUIPMENT:
   - UNIT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND ACCEPTABLE PLUMBING PRACTICES.
   - SHOWER SHALL BE POSITIONED SO THAT SHOWER HEAD IS NOT LESS THAN 208.3 CM (82 IN.) NOR MORE THAN 243.8 CM (96 IN.) FROM SURFACE ON WHICH USER STANDS.
   - SHOWER SPRAY PATTERN SHALL HAVE A MINIMUM DIAMETER OF 50.8 CM (20 IN.) AT 152.4 CM (60 IN.) ABOVE SURFACE ON WHICH USER STANDS, AND CENTER OF SPRAY PATTERN SHALL BE LOCATED AT LEAST 40.6 CM (16 IN.) FROM ANY OBSTRUCTION.

[3] FOLLOWING THESE DIMENSIONS WILL AUTOMATICALLY PROVIDE ADHERENCE TO ANSI REQUIREMENTS STATED ABOVE.

[4] 1" IPS GALVANIZED PIPE NOT SUPPLIED.

[5] DO NOT USE REGULAR PIPE SEALANT. IF NECESSARY USE DOW CORNING 832 SEALANT PLACING 5 SMALL BEADS ON THE MALE THREADS, JUST ABOVE THE FIRST THREAD.

Haws®
1455 KLEPPE LANE
SPARKS, NEVADA 89431
(775) 359-4712 FAX (775) 359-7424
E-MAIL: HAWS@HAWSCO.COM
WEBSITE: WWW.HAWSCO.COM

ECN NO.	REVISED PER	BY:
.	ECN: 5186	CC
DRAWN: TRF	DATE: 05/23/91	CHK'D.:
APPROVED: FV	DATE: 04/24/17	

MODEL(S)
WALL MOUNTED FREEZE RESISTANT
8111FP DRENCH SHOWER

PART NUMBER 0002080111.D
DRAWING NO. 09438A00 REV 14

SCALE: 8:1 | DRAWING TYPE: INSTALLATION | SIZE: A | SHEET 1 OF 1

©2017 Haws Corporation - All Rights Reserved. HAWS® and other trademarks used in these materials are the exclusive property of Haws Corporation.