



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. 0002080198 (16)

Model 8904 Hose Spray

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

LIMITED WARRANTY

HAWS warrants that all of its products are guaranteed against defective material or poor workmanship for a period of **one year from the date of shipment**. The foregoing notwithstanding, *HAWS* warrants certain specific products or components thereof for an adjusted period. A list of these excepted products and components and a description of their respective warranty terms may be found here: www.hawsco.com/warranty. *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 a claim is made in writing to Company 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* shall not be liable for the cost of repairs, alterations or replacements, or the labor required to implement them, or for any expense connected therewith made by the owner or owner's agents, except upon written authority from *HAWS*. *HAWS* shall 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 express 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, incidental, or consequential damages claimed to arise under the contract of sale.

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. Any *HAWS* emergency equipment 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.

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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 8904 Hose Spray should be installed in close proximity to potential accident areas. It should be clearly identified free from obstructions and easy to access. In order to comply with state codes, the use of a vacuum breaker is required with all hand held eye/face wash and body spray units (Haws offers Model SP212).

Supply Line: The minimum recommended line size is 1/2" 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 1/2" NPT.

Operation: The squeeze valve is a stay-open valve to allow for hands-free usage. The valve handle must be manually pulled closed in order to shut off flow.

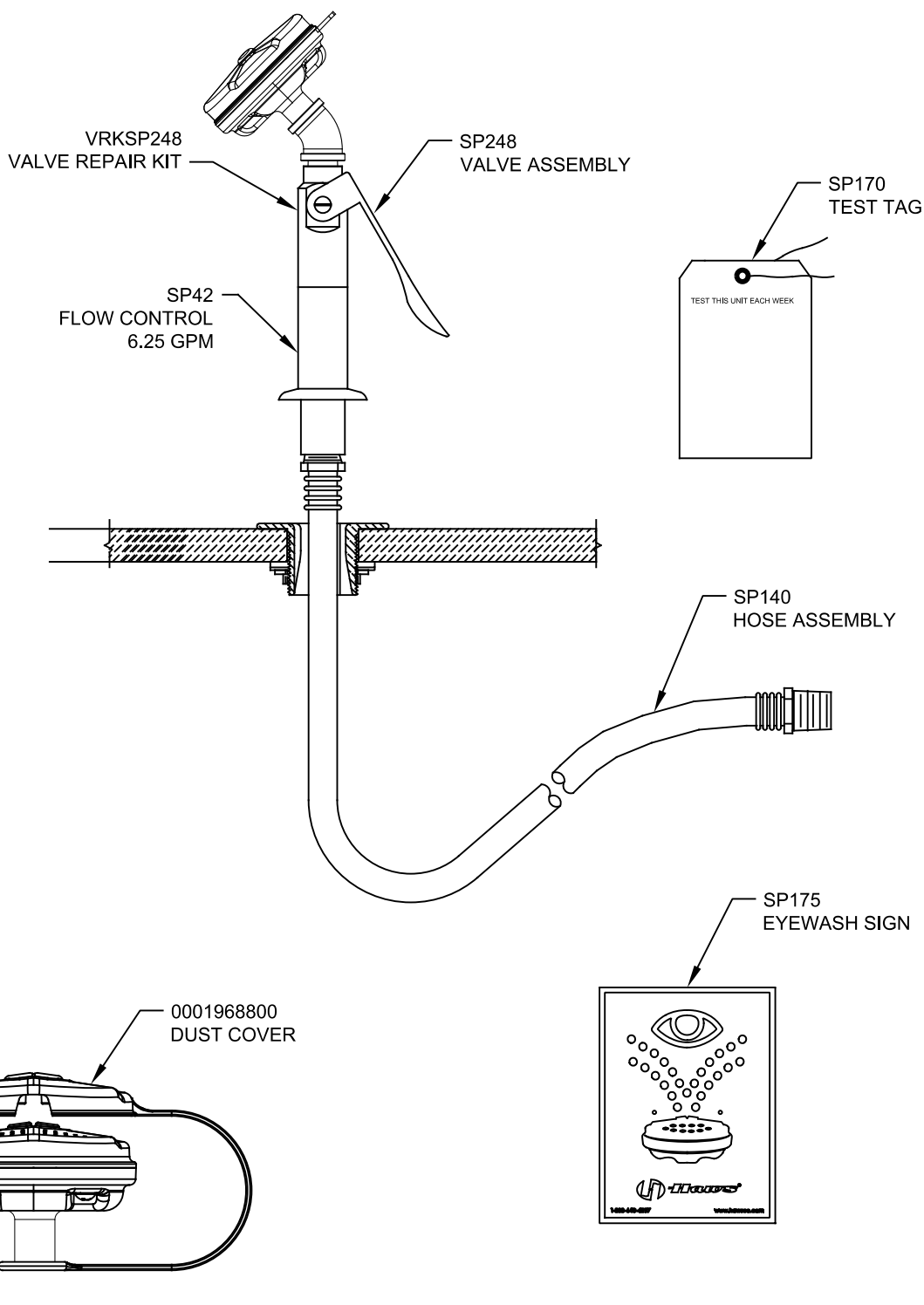
TROUBLESHOOTING	
PROBLEM	REPAIR CHECKLIST
1. No flow.	1. a. Check the main shut-off valve.
2. Insufficient water flow.	2. a. Verify minimum 30 psi (2 ATM) flowing supply line pressure. b. Probable clogging of flow control due to inadequate line flushing. Unscrew eye/face wash head and remove the four screws to disassemble the head. Clean flow control and reassemble head. See SP65 Installation Drawing for details.

INSTALLATION INSTRUCTIONS

Refer to installation drawing to clarify installation procedure.

STEP 1: Assemble eye/face wash assembly to hose, orienting tab on assembly away from user.

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



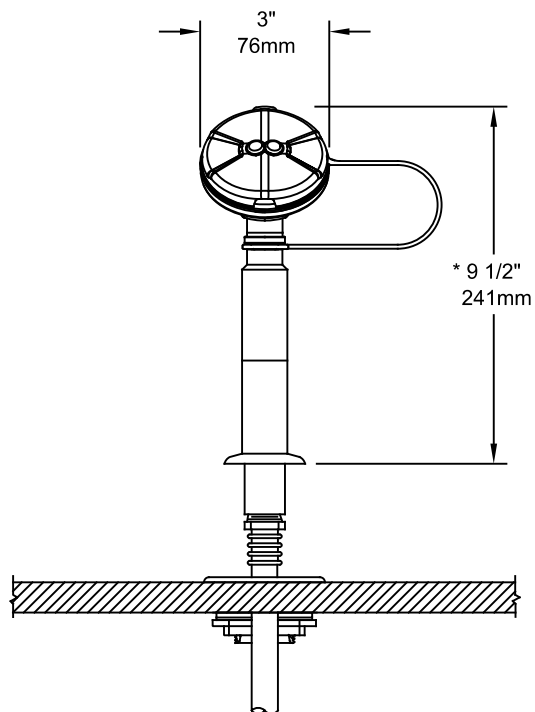
PARTS BREAKDOWN

WHEN ORDERING PARTS PLEASE SPECIFY MODEL NUMBER.

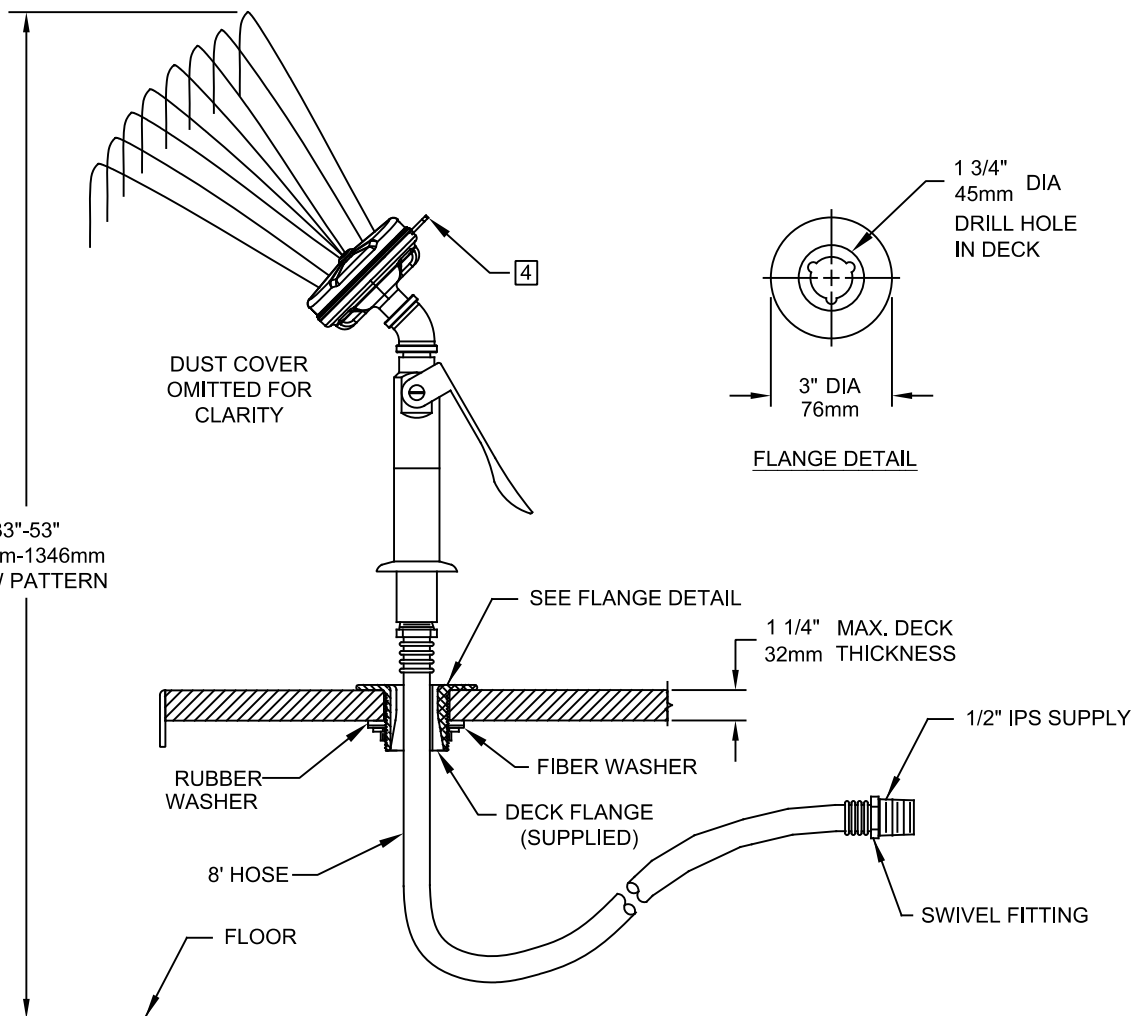


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ECN NO.	REVISED PER	BY	MODEL(S)	PART NUMBER
CH	DATE	CHKD	8904	0002080198
APPROVED	DATE	FV	EYE/FACE WASHBODY SPRAY	REVISION
JL	07/11/24			16
SCALE: NA	DRAWING TYPE: PARTS BREAKDOWN	SIZE: A	SHEET 1 OF 1	



33"-53"
838mm-1346mm
FLOW PATTERN



NOTES:

1. WHEN INSTALLING THIS UNIT, LOCAL, STATE, OR FEDERAL CODES SHOULD BE ADHERED TO FOR INSTALLATION DIMENSIONS (LOCATIONS), WASTE AND SUPPLY REQUIREMENTS OTHER THAN SHOWN.
2. TO COMPLY WITH ANSI Z358.1-2014 FOR EMERGENCY EYEWASH OR EYE/FACE WASH: EYEWASH OR EYE/FACE WASH SHALL BE POSITIONED SUCH THAT FLUSHING FLUID PATTERN IS NOT LESS THAN 33" (838mm), NO GREATER THAN 53" (1346mm) FROM SURFACE ON WHICH USER STANDS, AND 6.0" (153mm) MINIMUM FROM WALL OR NEAREST OBSTRUCTION.
3. IN ORDER TO COMPLY WITH STATE CODES, THE USE OF A VACUUM BREAKER IS REQUIRED WITH ALL HAND HELD EYE/FACE WASH AND BODY SPRAY UNITS (HAWS OFFERS MODEL SP212).
4. ASSEMBLE EYE/FACE WASH ASSEMBLY AND DUST COVER TO HOSE; ORIENT TAB ON ASSEMBLY, AWAY FROM USER.
5. SQUEEZE VALVE MUST BE MANUALLY PULLED CLOSE TO STOP FLOW.
6. * DIMENSIONS MAY VARY $\pm 1/2"$ (12.7mm).



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ECN NO.	REVISED PER	BY:	MODEL(S)	PART NUMBER
CH	ECN: 6002	JL	8904	0002080198.D
DRAWN:	DATE:	CHK'D:		REVISION
CH	08/25/93	FV	EYE/FACE WASH BODY SPRAY	16
APPROVED:	DATE:		SCALE: NA	DRAWING TYPE: INSTALLATION
JL	07/11/24		SIZE: A	SHEET 1 OF 1