

# SPEAKMAN® SEF-1800-CA

## Eyesaver® Laboratory Widespread Faucet with Integrated Eyewash

### EYEWASH FEATURES:

- Pull handle activator
- Aerated yellow plastic spray outlets with flip-top dust caps
- 2.8 gpm/10.6L/min @ 30 psi flow rate.
- ½" NPT male inlet

### FAUCET FEATURES:

- Gooseneck faucet with independently operated eyewash
- Lead-free brass construction
- ¼ turn ceramic cartridge
- ½" NPSM male threaded compression connections for hot and cold inlets
- Adjustable center of 6 in. to 12 in.
- Vandal resistant 4 in. wrist blades handles with color-coded indexes
- 2.2 gpm (8.3 L/min) flow rate

### COMPLIANCE:

- ASME A112.18.1/CSA B125 certified
- ANSI/ISEA Z358.1 certified
- NSF 372 certified (excludes FP & ST options)
- NSF 61 certified (excludes FP & ST options)

### OPTIONS: Add suffix to model #

- 8 in. gooseneck spout  - 8
- Vandal resistant 0.5 gpm flow control  -BO
- Foot pedal activation  -FP
- Laminar flow outlet 1.5 gpm  -LF
- Non-aerated eyewash outlets  -NA
- Two handle valves replaced with single lever valve  -SL
- Serrated tip with vacuum breaker (not NSF 372 or NSF 61 compliant)  -ST
- Thermostatic mixing valve for eyewash  -TW

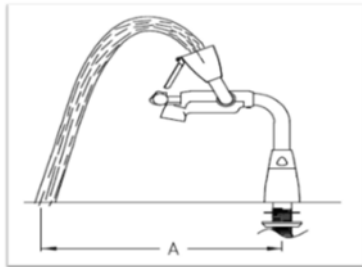
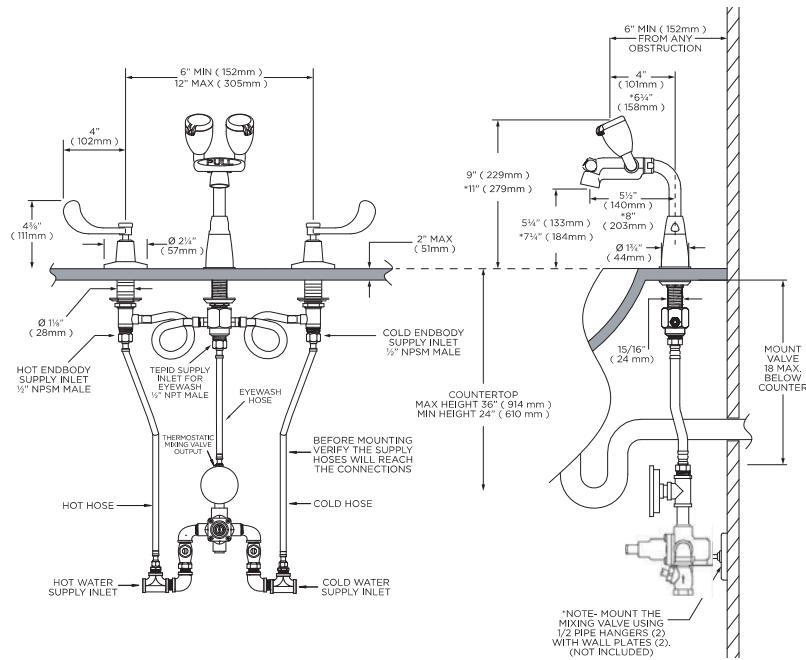
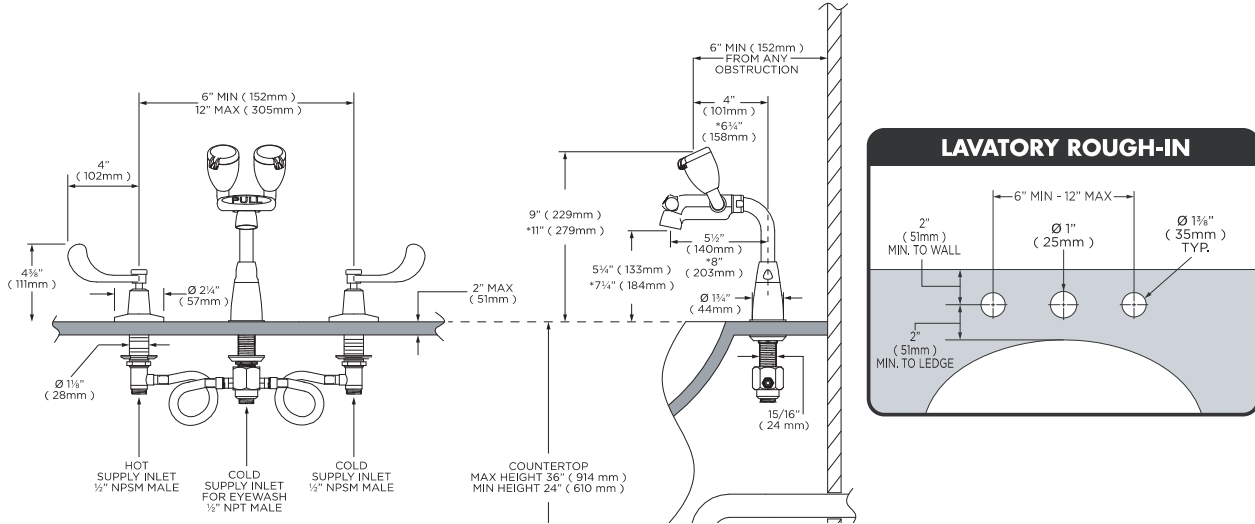
### WARRANTY:

- 3 year limited



NOTE: 1. Side mounting (right or left) of the mixing valve is recommended. Mounting valve below the sink fitting may damage the mixing valve's temperature gage during use of the sink fitting. 2. Sink fitting inlets are 1/2-14 NPT female. 3. All dimensions are in inches (millimeters) unless otherwise specified and are subject to change without notice.

## DIMENSIONS:



SEF-1800-CA Spray Plume Length and Flow

| Flowing Pressure | 30 psi      | 40 psi      | 50 psi      | 60 psi      | 70 psi      | 80 psi      |
|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                  | 2.07 Bar    | 2.76 Bar    | 3.45 Bar    | 4.14 Bar    | 4.83 Bar    | 5.52 Bar    |
| Flow Rate        | 2.9 gpm     | 3.1 gpm     | 2.9 gpm     | 2.9 gpm     | 2.9 gpm     | 2.9 gpm     |
|                  | 11.09 L/min | 11.55 L/min | 11.13 L/min | 10.98 L/min | 10.90 L/min | 10.86 L/min |
| Eyewash Distance | 13.5"       | 14.25"      | 14.25"      | 13.75"      | 13.75"      | 13.75"      |
| Plume "A"        | 34.29 cm    | 36.2 cm     | 36.2 cm     | 34.93 cm    | 34.93 cm    | 34.93 cm    |

SEF-1800-CA-8 Spray Plume Length and Flow

| Flowing Pressure | 30 psi      | 40 psi      | 50 psi      | 60 psi      | 70 psi      | 80 psi      |
|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                  | 2.07 Bar    | 2.76 Bar    | 3.45 Bar    | 4.14 Bar    | 4.83 Bar    | 5.52 Bar    |
| Flow Rate        | 2.9 gpm     | 3.1 gpm     | 2.9 gpm     | 2.9 gpm     | 2.9 gpm     | 2.9 gpm     |
|                  | 11.09 L/min | 11.55 L/min | 11.13 L/min | 10.98 L/min | 10.90 L/min | 10.86 L/min |
| Eyewash Distance | 17.0"       | 18"         | 17.5"       | 17.0"       | 17.0"       | 17.0"       |
| Plume "A"        | 43.18 cm    | 45.72 cm    | 44.45 cm    | 43.18 cm    | 43.18 cm    | 43.18 cm    |

Architect/Engineer Approval Space:

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