

TO: **BLRB Architects**  
**404 SW Columbia St**  
**Bend, OR 97702**

PROJECT NAME: Pilot Butte Middle School Renovation – Buildings A, E & F

We hereby submit for consideration, the following product instead of specified item for above project:

Section: 224000 Paragraph: 2.3

Specified Item Guardian Model G3600LF

Proposed Substitution: Labtec Manufacturing Model 911E/F

Attach complete dimensional information and technical data including laboratory tests, if applicable.

Include complete information on changes to Drawings and/or specifications, which proposed substitution will require for its proper installation.

Submit with request all necessary samples and substantiating data to provide equal quality, performance, and appearance to that which is specified. Clearly mark manufacturer's literature to indicate equality in performance. Differences in quality of materials and construction shall be indicated.

The undersigned states that the following paragraphs, unless modified on attachments, are correct:

1. The proposed substitutions do not affect dimensions shown on drawings.
2. The undersigned will pay for changes to the building design, including engineering design, detailing and construction costs caused by the requested substitution.
3. The proposed substitution will have no adverse affect on other trades, the construction schedule, or specified warranty requirements.
4. Maintenance and service parts will be locally available for the proposed substitution.
5. The proposed substitution will have no affect on applicable codes.
6. The manufacturer's guarantee or warranties of proposed product is equivalent to; or exceeds that of the specified product.
7. Proposed substituted item will match all sizes, profiles, specifications and colors of item originally specified.

List of names and location of three similar projects on which product was used, date of installation, and Architect's name and phone number.

Project No. 1: See Attached

Project No. 2: \_\_\_\_\_

Project No. 3: \_\_\_\_\_

CC MFIA

CERTIFICATION OF EQUAL  
PERFORMANCE AND  
ASSUMPTION OF LIABILITY  
FOR EQUAL PERFORMANCE

UNDERSIGNED ATTESTS THAT  
FUNCTION AND QUALITY ARE  
EQUAL TO OR SUPERIOR TO  
SPECIFIED ITEMS.

<b>FOR USE BY ARCHITECT:</b>	
<input checked="" type="checkbox"/> Accepted	<input type="checkbox"/> Accepted as Noted
<input type="checkbox"/> Not Accepted	<input type="checkbox"/> Received Too Late
By: <u>Jakako Bowen</u>	
Date: <u>3-8-18</u>	
Remarks: _____	
_____	

Submitted By: Brenda Logan

Signature : Brenda Logan

Title: secty/treas

Firm: Specification Sales Inc.

Address: 1126-8th St.  
Kirkland, WA 98033

Telephone: 425-576-0278

Date : 3-2-18

Above signature must be by person having authority to  
legally bind his firm to the above terms.

END OF SECTION

# ***SPECIFICATION SALES, INC***

## ***MAIN OFFICE***

***1126 8<sup>TH</sup> STREET***

***KIRKLAND, WA 98033***

***P 425-576-0278***

***F 425-576-0748***

***INFO@SPECCLS.NET***

March, 2, 2018

To: BLRB Architects

Subject: Lawler Manufacturing Co., Inc.  
Previous Installations

Re: Pilot Butte Middle School

US Coast Guard NESU & Polaris  
Seattle, WA  
2005 & 2011

Everett Community College  
Everett, WA  
2005

Safeway Distribution  
Auburn, WA  
Leach & Lindstrom  
2005

Dept of VA-Kitchen Remodel  
Spokane, WA  
2005

Monticello Middle School  
Longview, WA  
Richmond Archos  
2005

Providence Regional Medical Center  
Colby Tower  
Everett, WA  
February 2011

Swedish Medical Center  
Eastside Specialty Center  
Issaquah, WA  
2004 & 2013

Valley View Middle School  
14308 Broadway Avenue SE  
Snohomish, WA. 98296  
March 2012

Dept. of VA Medical Center  
Renovate D7  
Portland, OR  
2004

Federal Way Middle School  
Federal Way, WA  
Bassetti Architects  
2004

North Idaho College  
Coeur d'Alene, ID  
2004 Rebuild Photo Valve

Ellensburg High School  
Ellensburg, WA  
NW Architectural  
2004

Lewis County Jail  
Chehalis, WA  
KMD Architects  
2004

Seattle School District  
2009 Ongoing  
(Note: No Substitutions as requested by Maintenance Dept)

Lincoln Square  
Bellevue, WA  
Sclater Architects  
2015 Ongoing

UW Medicine (Lake Union)  
Seattle, WA  
Perkins & Will  
2017

www.lawlervalve.com

**DATA SHEET**

**Thermostatic  
Mixing Valve  
Model 911®E/F  
Emergency Eyewash/  
Facewash Unit No. 84908**

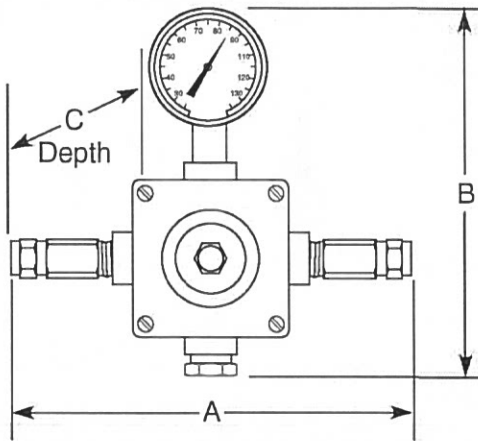
ENG. NO. 84908-E  
PAT. NO. 5,379,936.  
PAT. NO. 5,011,074.

ASSE Lead Free  
Certified



ASSE 1071 Approved

Inlets & Outlet  
are 1/2" NPT



The Emergency Eyewash/Facewash Mixing Valve shall control outlet temperature over a wide range of flow and shall be suitable for single eyewash or facewash applications in order to comply with ANSI standard Z358.1-2009. Temperature adjustment shall be vandal-resistant.

The control mechanism shall employ a liquid-filled thermostatic motor to drive the valve without additional power requirements. The control mechanism shall employ a stainless steel sliding piston control device with reverse seat closure and both fixed and variable cold water bypass.

In the event of interruption of the cold water supply, the control mechanism closes off the hot water port, stopping all flow. Positive hot water shut-off.

In the event of interruption of the hot water supply, the control mechanism shall allow cold flow through both the fixed and variable bypass.

In the event that the liquid motor fails, the control mechanism closes off the hot water port with the reverse seat and fully opens the internal variable bypass to allow cold water flow.

Pipe Inlet Size: 1/2".

Maximum Inlet Pressure: 125 PSI.

Recommended Supply Pressure: 65 PSI.

Recommended Inlet Temperature: 120° F.\*

**VALVE FINISH**

Rough Bronze  Chrome Plate

**TEMP. RANGE**

70° to 90° F

**SET POINT**

85° F

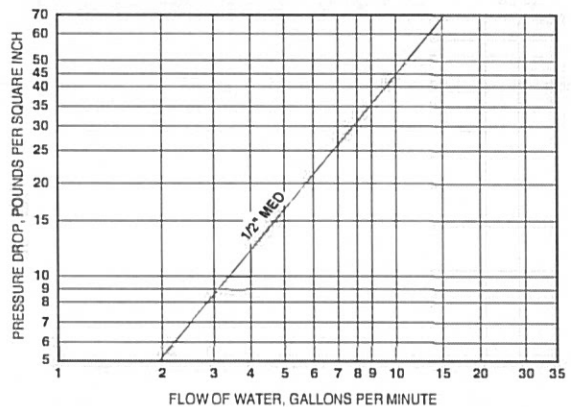
\*When supplying 140°F or greater, additional outlet controls should be used.

The valve is supplied with an outlet thermometer.

**DIMENSIONS:**

Valve Number	A	B	C
911E/F	9"	8"	5"

**CAPACITY OF TYPE 911E/F  
THERMOSTATIC MIXING VALVE  
FOR EMERGENCY EYE/FACE WASH**



**CAPACITIES - MODEL 911E/F**

Pressure Drop PSI	5	10	20	30	45
Tempered Flow GPM	2	3	5	7	10
Tempered Flow LPM	7.5	11	18	26	38

**BYPASS CAPACITIES - MODEL 911E/F**

Pressure Drop PSI	5	10	20	30	45
Cold Bypass GPM	1	2	4	5	7
Cold Bypass LPM	4	7.5	15	18	26

**Note:** The mixing valve must be installed with inlet check valves and the Eyewash/Facewash fixture should be installed 4 to 10 feet from the mixing valve. Provisions shall be made to thermally isolate the valve. Hot and cold water inlet pressures must be equal.



**MANUFACTURING CO., INC.**

5330 East 25th Street  
Indianapolis, Indiana 46218  
Phone (317) 261-1212  
Fax (317) 261-1208

Helps meet  
ANSI standard  
Z358.1-2009

Design and specification subject to change without notice.