

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 J 2

Specified Item Guardian Model G3807

Proposed Substitution: Labiter Manufacturing Model 911E

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: _____

ADMINISTRATIVE SCHOOL DISTRICT #1
Pilot Butte Middle School Renovation – Buildings A, E & F

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.

FOR USE BY ARCHITECT:	
<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 Boken</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 8TH 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
Emergency Shower
Eyewash
Unit No. 85801**

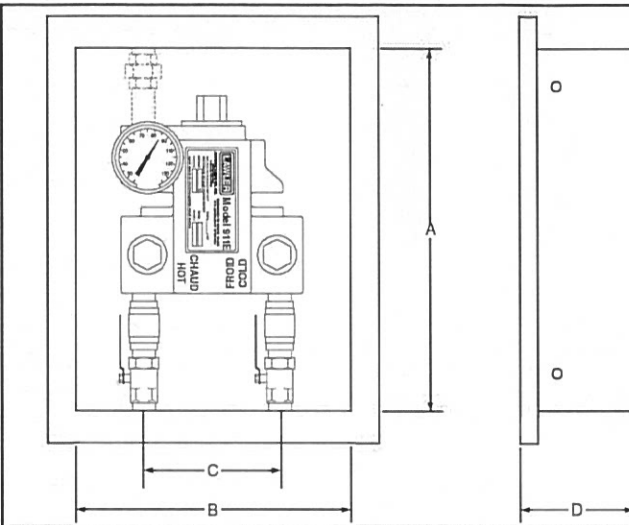
ENG. NO. 85801-H
PAT. NO. 5,379,936.
PAT. NO. 5,011,074.

ASSE Lead Free
Certified



Inlets & Outlet
are 1 1/4" NPT

ASSE 1071 Approved



The Emergency Shower and Eyewash Mixing Valve shall control outlet temperature over a wide range of flow and shall be suitable for a single shower or for single or multiple eyewash applications in order to comply with ANSI standard Z358.1-2009. The valve shall include a thermometer to measure the temperature of the stream. 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.

Unit is completely assembled and tested. See below for cabinet specifications. Cabinet is supplied separately.

- Maximum Inlet Pressure:** 125 PSI.
- Recommended Operating Pressure:** 65 PSI.
- Minimum Supply Pressure:** 35 PSI.
- Recommended Inlet Temperature:** 120°F.*

VALVE FINISH
Rough Bronze ■ Chrome Plate ■

TEMP. RANGE **SET POINT**
70° to 90°F 85°F ■

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



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

DIMENSIONS:

Cabinet Style	A	B	C	D
Recessed	23"	19"	5"	6 3/4"
Surface Mounted	23"	19"	5"	6 3/4"

General Purpose – Cabinet Specifications:

	STAINLESS	CARBON STEEL
Body:	18 Ga.	16 Ga.
Door:	18 Ga.	16 Ga.
Finish:	Type 304 with No. 4 Finish	Baked enamel painted

VALVE FINISH		
Rough Bronze	■	Chrome Plate ■
TYPE OF CABINET		MATERIAL
Recessed	■	Stainless ■
Semi-Recessed	■	Carbon Steel ■
Surface	■	

Cabinet includes lock with two keys.
Hinged left side, piano type.

CAPACITIES – MODEL 911E

Pressure Drop PSI	5	10	20	30	45
Tempered Flow GPM	9	13	17	25	27
Tempered Flow LPM	34	49	64	94	102

BYPASS CAPACITIES - MODEL 911E

Pressure Drop PSI	5	10	20	30	45
Cold Bypass GPM	7	10	14	21	22
Cold Bypass LPM	26	37	53	79	83

Mounting Bracket ■

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

Design and specification subject to change without notice.