Product Submittal Form

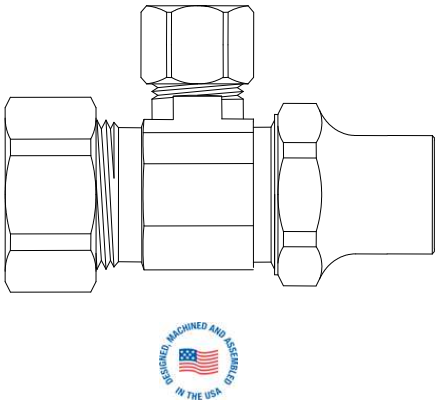
For Residential and Commercial Applications			
Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

SCR1B/ SCR09/ SCR19/ SCR39/ SCR49 Multi-Turn Angle Stop w/ Loose Key – Compression x Compression

Use: For use in potable water distribution systems. Not intended for recirculating water systems that produce continuous use temperatures above 115° F. For those applications, use BrassCraft KT series ball stops

Design Features:

- **Machined one-piece brass body** provides strength, durability and long-lasting performance
- **Large loose key handle** provides a secure grip for trouble-free on/off operation
- **Removable loose key handle** helps protect against accidental stop operation during rough-ins and general use
- **Compliant Stops** available for California and Vermont "low-lead" requirements



Operating Specifications:

Temperature: 40°- 140° F
Pressure: 125 psi maximum

Standard

MATERIAL SPECIFICATIONS	
Valve Body	*C36000 brass*
Lock Shield Stem	*C36000 brass*
Bib & Packing Washers	*Nitrile or EPDM rubber*
Packing Nut	*C36000 brass*
Loose Key	*Zinc die cast*
Compression Sleeve	*C36000 brass*
Compression Nut	*C36000 brass*

Compliant

MATERIAL SPECIFICATIONS	
Valve Body	*Compliant brass*
Lock Shield Stem	*Compliant brass*
Bib & Packing Washers	*Nitrile or EPDM rubber*
Packing Nut	*Compliant brass*
Loose Key	*Zinc die cast*
Compression Sleeve	*Compliant brass*
Compression Nut	*C36000 brass*

Standard Part Listing:

- ☐ SCR1B C 3/8" Nom. Compression x 3/8" OD Compression, chrome plated
- ☐ SCR09 C 1/2" Nom. Compression x 1/4" OD Compression with loose key, chrome plated
- ☐ SCR09 R 1/2" Nom. Compression x 1/4" OD Compression with loose key, rough brass
- ☐ SCR19 C 1/2" Nom. Compression x 3/8" OD Compression with loose key, chrome plated
- ☐ SCR19 C1 1/2" Nom. Compression x 3/8" OD Compression with loose key, chrome plated, window box
- ☐ SCR19 R 1/2" Nom. Compression x 3/8" OD Compression with loose key, rough brass
- ☐ SCR19PX C 1/2" Nom. Compression x 3/8" OD Compression with loose key, PEX insert, chrome plated
- ☐ SCR39 C 1/2" Nom. Compression x 1/2" OD Compression with loose key, chrome plated

This specification and all information contained herein is the confidential and exclusive property of BrassCraft Manufacturing, and shall not be disclosed to others without the written consent of BrassCraft. This specification must be returned to BrassCraft if requested.

Product Submittal Form

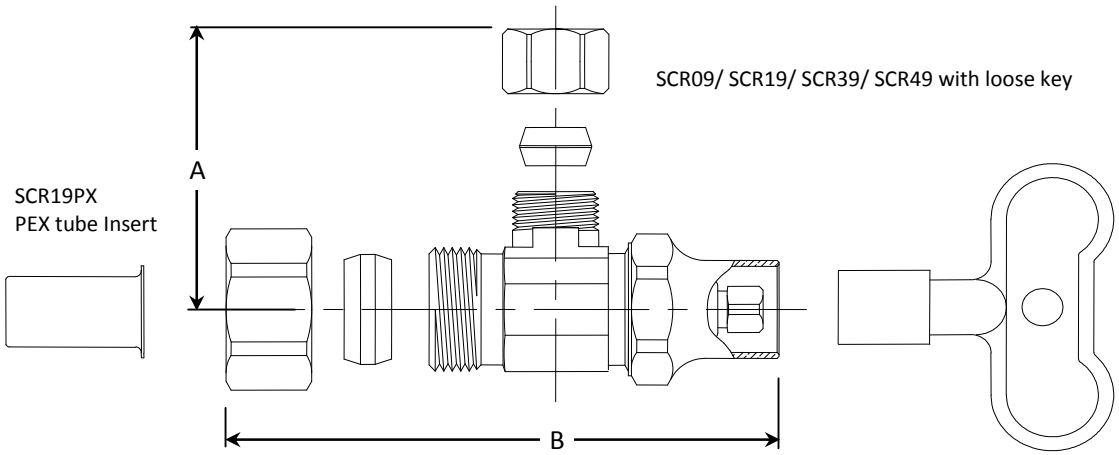
SCR1B/ SCR09/ SCR19/ SCR39/ SCR49 Multi-Turn Angle Stop w/ Loose Key – Compression x Compression

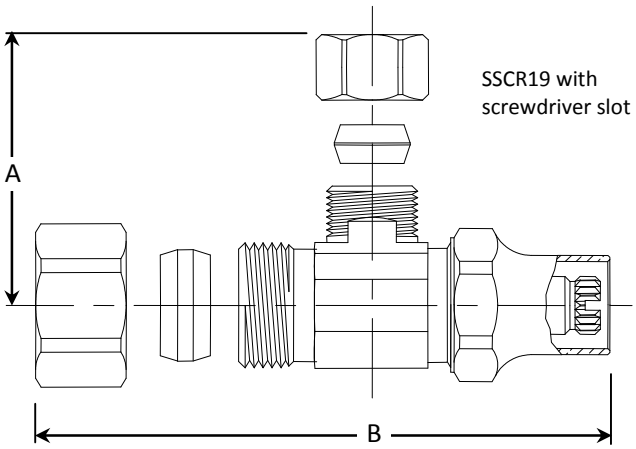
Standard Part Listing (con't):

- ☐ SCR39 C1 1/2" Nom. Compression x 1/2" OD Compression with loose key, chrome plated, window box
- ☐ SCR49 C 1/2" Nom. Compression x 5/8" OD Compression with loose key, chrome plated
- ☐ SSCR19 C 1/2" Nom. Compression x 3/8" OD Compression with screwdriver slot, chrome plated

Compliant Part Listing:

- ☑ SCR19X C 1/2" Nom. Compression x 3/8" OD Compression with loose key, chrome plated
- ☐ SCR39X C 1/2" Nom. Compression x 1/2" OD Compression with loose key, chrome plated
- ☐ SSCR19X C 1/2" Nom. Compression x 3/8" OD Compression with screwdriver slot, chrome plated





PART DIMENSIONS (Inches)		
Model	**Dim. A**	**Dim. B**
SCR1B	1.02	2.56
SCR09	1.02	2.56
SCR19	1.02	2.56
SCR19PX	1.02	2.56
SCR39	1.11	2.65
SCR49	1.24	2.71
SSCR19	1.02	2.56

Listings & Certifications:

- IAPMO listed to ASME A112.18.1-05 /CSA B125.1-05 (File # 0645)
- CSA listed to ASME A112.18.1-05 / CSA B125.1-05 (File # 204593)
- Compliant product CSA approved to California Health & Safety Code 116875 and Vermont Bill S.152 (Project # 2174785)

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 © 2011 Brass-Craft Mfg.

EWC-1		**EWC-1 ELECTRIC WATER COOLER**
EEMABFTLR8SC	ELKAY	LF ADA BI-LEVEL REV 8 GL
PFPTB403	PROFLO	1-1/2 SEMI CAST P TRAP W/CO CP
BSCR19XC	BRASSCRAFT	LF 1/2" NOM COMP X 3/8" OD COMP W/ LOOSE KEY
W403BL	WADE	DRINKING FOUNTAIN / WATER COOLER CARRIER, BI LEVEL

1. Owner requested change to teh following:
   Elkay
   Model - LRPBGRNM28RAK
   to include optional Vandal-Resistant Bubbler
   (See cut sheet attached)
.
2. Fixture carrier to be compatible with the water cooler selection.

WM TAO & ASSOCIATES
CONSULTING ENGINEERS

Shop Drawing Submittal Review

Transmitted To: Cannon Design

Date: June 13, 2016

Attention: **stl-cac@cannondesign.com**

Contact Person / WTA Field Inspector: Patrick Garner

Project Name: Webster University-**ISB**

Reviewed by: Mike Whitworth (WES)

Project No. WT 14127.01
WES 607

[ ] UPS [ ] Courier [X] **Email**

Copies	No.	Description
1 PDF	224176P01	(Submittal No.'s)
		(Cannon #22 4716-004) – (Paric #15051-) – (WES #607)
		• **Pressure Water Coolers**

*Remarks: See Submittal Review from Webb Enginnering.

c: **Kevin Patel**
Kpatel@cannondesign.com

[X] ***Reviewed**

[X] ***No Exceptions Taken**

[ ]

[X] ***Make Corrections As Noted, No Resubmittal Required**

Corrections or comments made on shop drawings during this review do not relieve contractor from compliance with requirements of drawings and specifications. This check is only for review of general conformance with the design concept of project and general compliance with information given in contract documents. Contractor is responsible for: confirming and correlating all quantities and dimensions; selecting fabrication processes and techniques of construction; coordinating his work with that of all other trades; and performing his work in a safe and satisfactory manner.

WEBB
ENGINEERING
SERVICES INC.

1400 S. 3rd Street, Suite 201
St. Louis, Missouri 63104
Phone: (314) 588-0600
Fax: (314) 588-0604

Letter of Transmittal

To: wtashop@wmtao.com

From: Mike Whitworth

Date: June 11, 2016

Re: Webster University ISB

WES No: 607

☐ For your Files ☐ For Review ☐ Please Comment ☐ Please Reply

Item No.	Description	No. of Copies	Date
1	Shop Drawing Review – 22 4716 Pressure Water Coolers	1	06-11-2016

•Signature: Mike Whitworth

WES
WEBB ENGINEERING SERVICES INC.
1400 S. 3rd Street, Suite 201 • St. Louis, Missouri 63104 • 314.588.0600 • *fax* 314.588.0604
www.webb-engineering.com

The review of this submittal is limited to the general conformance with the designated design concept and intent of this project and with the general compliance of the information provided in the contract documents. All comments, remarks and notations made on the submittal(s) as a result of this review do not relieve the contractor from full compliance with requirements of the contract documents. Approval for a specific item shall not include approval of an assembly of which the item is not a component. The contractor is solely responsible for rough-in and installation confirming and correlating all quantities and dimensions; selecting fabrication processes and techniques of construction; coordination of this work with that of other trades on this project; and in a safe and satisfactory manner. All work shall be installed in full compliance with the manufacturer's recommendation, Federal, State and Local rules and regulation and the Authority Having Jurisdiction (AHJ) and applicable adopted codes and standards.

PROJECT NAME: Webster University IS
LOCATION: St. Louis Missouri
CLIENT PROJ. NO.: N/A
WES PROJ. NO.: 607
SPEC SECTION: 22 4716 Pressure Water Cool
SUBMITTAL ITEM: See Below -

CONTRACTOR: Deluca Plumbing, LLC.
CTR. SUBMITTAL #: 22 4716-001
SUBMITTAL DATE: May 23, 2016
DATE RECEIVED: May 25, 2016
RECEIVED VIA: E-Mail
RECEIVED FROM: WTA
DATE RETURNED: JUNE 11, 2016
RETURNED VIA: E-MAIL
RETRURNED TO: WTASHOP@WMTAO.COM

STATUS KEY:

NO EXCEPTION TAKEN
MAKE CORRECTIONS NOTED, NO RESUBMITTAL:
AMEND AND RESUBMIT
REJECTED, SEE REMARKS:
REVIEWED ONLY

NEC	MCN	AAR	REJ	REV	ITEM	REMARKS
	X				Pressure Water Cooler Elkay Model EMABFTLR8C	1. Owner requested change to the following: Elkay Model LRPBGRNM28RAK To include optional Vandal-Resistant Bubbler (See cut sheet attached)
X					P-Trap Proflow Model PFPTB403	
X					Angle Stop Brass Craft Model SCR19	
	X				Fixture Support Wade Mode 403	1. Fixture carrier to be compatible with water cooler selection

REVIEWED BY: Michael R. Whitworth DATE: June 11, 2016

THESE COMMENTS ARE TO BE ATTACHED TO ALL COPIES OF THE SHOP DRAWING REFERENCED ABOVE.

CANNONDESIGN

SUBMITTAL IDENTIFICATION SHEET

To be completed by Contractor/CM

WEBSTER UNIVERSITY ISB
PROJECT NAME

8274 BIG BEND BLVD
ADDRESS

NUMBER

WEBSTER UNIVERSITY
OWNER

CANNON DESIGN
ARCHITECT / ENGINEER

Joe Voypick
SUBMITTED BY

224716-004
CONTRACTOR / CM SUBMITTAL NO.

CANNON DESIGN SUBMITTAL NO.

DRAWING / DETAIL REFERENCE

224716
SPECIFICATION SECTION / PARAGRAPH

DeLuca Plumbing LLC
MANUFACTURER / SUPPLIER

ITEM / PRODUCT ID

REQUIRED DATE

PRIORITY

◯ CRITICAL

ITEM BEING SUBMITTED (check only one)

- ◯ Shop Drawings
- ◯ Samples (_____ copies)
- ◯ LEED Submittal
- ◯ Certification / Qualifications
- ◉ Record Documents
- ◯ Product Data
- ◯ Coordination Drawing
- ◯ Calculations
- ◯ Schedules
- ◯ O&M Manuals
- ◯ Other _____

ITEM BEING SUBMITTED FOR (check only one)

◉ Action ◯ Information Only ◯ Record

REMARKS OR DEVIATIONS

CONTRACTOR / CM CERTIFICATION
(SUBMITTALS NOT CERTIFIED WILL BE RETURNED WITHOUT REVIEW)

PARIC

PARIC CORPORATION
SUBMITTAL STAMP

THIS SHOP DRAWING HAS BEEN REVIEWED BY PARIC CORPORATION

Subcontractor remains responsible for dimensions, quantities, coordination with other trades and compliance with contract documents.

By:
Devin D. Gates

Joe Voypick
REVIEWED BY

5/25/16
DATE

To be completed by Reviewer

22 4716-004
CANNON DESIGN SUBMITTAL NUMBER

5/25/16
RECEIVED DATE

- ◯ A. No Exceptions Taken
  No further review of submittal is required.
- ◯ B. Make Corrections Noted
  Incorporate corrections in work; resubmission is not required.
- ◯ C. Revise and Resubmit
  Revise as noted, and resubmit for review.
- ◯ D. Rejected
  Submittal is not in compliance with Contract Documents; provide new submittal.
- ◯ E. For Record / Information Only
  Submittal was reviewed for Record / Information purposes only.
- ◯ F. Not Required for Review
  Submittal is not required by Contract Documents and has not been reviewed.

Review is for conformance with the design concept of this project and for general compliance with contract documents. Contractor is responsible for quantities, dimensions and compliance with contract documents and for information that pertains to fabrication processes, construction techniques and coordination of this work with all trades which will be affected thereby. This review is null and void if submittal deviates from contract documents and does not indicate or note deviations.

A/E COMMENTS ◯ See attached sheet(s) for additional comments

REVIEWED BY

DATE

77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL

No. 15051-0050

Paric Corporation

PROJECT: Webster University Interdisciplinary Science Building

DATE: 05/25/2016

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

RE: Electric Water Cooler Product Data

ATTN: Kelvin Patel

JOB: 15051

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
☐ Shop Drawings	☑ Approval	☑ Approved as Submitted
☐ Letter	☐ Your Use	☐ Approved as Noted
☐ Prints	☐ As Requested	☐ Returned After Loan
☐ Change Order	☐ Review and Comment	☐ Resubmit
☐ Plans		☐ Submit
☐ Samples	**SENT VIA:**	☐ Returned
☐ Specifications	☐ Attached	☐ Returned for Corrections
☑ Other: Product Data	☐ Separate Cover Via:	☐ Due Date:

Item	*Package*	*Code*	*Rev.*	*Copies*	*Date*	*Description*	*Status*
Submittal		224716-004	1		05/25/2016	Electric Water Cooler Product Data	Submitted

NOTES:

CC: Paric Corporation, Kathy Bathe

Project Coordinator: Paric Corporation, Kathy Bathe

Signed: _____
Devin Gates

Shop Drawing Submittal

Project Name:	WEBSTER ISB
Specification #	**224716-01**
Specification Description:	Electric Water Coolers
Date:	05-23-16
General Contractor / Construction Manager:	PARIC
ARCHITECT:	KWA
ENGINEER:	William Tao
Contractor:	DeLuca Plumbing, L.L.C. 8465 Delport Drive St. Louis, MO 63114
Supplier:	FERGUSON
Manufacturer:	Various
Reviewed & Approved by:	DeLuca Plumbing 05-23-16
Action:	Forward to GC/CM for Review & Approval