Product Specifications:

Electronic Faucet: Single Hole Deck Mount Cast Spout Faucet, AC-DC Control Module, Temperature Control Mixing Valve, Integral Check Valves & (2) 18" Flexible Supply Hoses

Model Number

5EF-1D-DS

Rough-In Requirement:

ϕ 1 1/4" [32mm] Mounting Hole

Model Compliance:

ASME A112.18.1 / CSA B125.1
NSF 61 - Section 9
NSF 372 (Low Lead Content)
ANSI A117.1 (ADA)
UL 1951

Drawn: DHL Checked: JRM Approved: JHB Date: 04/11/14 Scale: 1:4 Sheet: 1 of 2

equip Foodservice Accessories

By J.M. Brand & Son

2 Saddleback Cove, P.O. Box 1088
Travelers Rest, South Carolina 29690
Phone: 800.891.4808 Fax: 800.868.0084
equip.tsbrass.com
### Model Number

**5EF-1D-DS**

### Product Compliance:
- ASME A1218.1 / CSA B125.1
- NSF 61 - Section 9
- NSF 372 (Low Lead Content)
- ANSI A117.1 (ADA)
- UL 1951

### Product Specifications:

**Electronic Faucet:** Single Hole Deck Mount Cast Spout Faucet, AC-DC Control Module, Temperature Control Mixing Valve, Integral Check Valves & (2) 18” Flexible Supply Hoses

### Accessories
- **Check Valves & (2) 18” Flexible Supply Hoses**

### Diagram

![Diagram of 5EF-1D-DS AC-DC Control Module, Temperature Control Mixing Valve, Integral Electronic Faucet: Single Hole Deck Mount Cast Spout Faucet, Foodservice](image)

### Table

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>SALES NO.</th>
<th>DESCRIPTION</th>
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<tr>
<td>1</td>
<td>015425-45</td>
<td>Vandal Resistant Key</td>
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<tr>
<td>2</td>
<td>B-0199-09</td>
<td>Vandal Resistant 2.2 GPM Aerator</td>
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<td>5EF-0003</td>
<td>24&quot; Sensor Cable</td>
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<td>4</td>
<td>016297-45</td>
<td>Inlet Hose, Faucet, 1/2&quot; NPSM-F x 1/4&quot; NPSM-F</td>
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<td>5EF-0001</td>
<td>equip Sensor Faucet - Control Module</td>
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<td>6</td>
<td>5EF-0002</td>
<td>equip AC Transformer, 100-240 VAC</td>
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<td>5EF-0005</td>
<td>Supply Hose, 9/16-24UN Female x 1/2&quot; NPSM</td>
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<td>8</td>
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<td>Mechanical Mixing Valve</td>
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<td>9</td>
<td>EC-FILTER</td>
<td>Replacement Filter</td>
</tr>
</tbody>
</table>

### Additional Information

- **2 Saddleback Cove, P.O. Box 1088, Travelers Rest, South Carolina 29690**
- Phone: 800.891.4808  Fax: 800.868.0084
equip.tsbrass.com

**Drawn:** DHL  **Checked:** JRM  **Approved:** JHB  **Date:** 04/11/14  **Scale:** NTS  **Sheet:** 2 of 2
Rough-In Requirement:
1" [25mm] Center Hole
(2) 1 1/8" [28mm] Side Holes

Polished Chrome Plated
Solid Brass Cast Spout
w/ 2.2 GPM [8.3 LPM] VR Aerator & Key

6" [152mm] Wide Forged Deck Plate

24" [610mm] Sensor Cable

1/4" NPSM Female x 1/2" NPSM Female x 18" [457mm] Long Flexible Stainless Steel Hose.

Mounting Surface

Removable Strainer
Mechanical Mixing Valve w/ Integral Check Valves

3 5/8" x 4 3/16" x 2" Deep [92mm x 106mm x 51mm] Control Module Box (White)

w/ Water Resistant Connections. AC or DC Operated w/ (4) AA Batteries

100-240 VAC Adapter

144" [3658mm] Long Double Power Cord. (Remove Rubber Plugs on Module and Cable to Connect)

(2) 3/8" Compression x 1/2" NPSM 18" [457mm] Flexible Stainless Steel Supply Hose

Electrical Faucet: Cast Brass Single Hole Deck Mount, 4" Deck Plate, Temperature Control Mixing Valve w/ Integral Check Valves, (2) 18" Long Flexible Supply Hoses & AC-DC Control Module

Model Number
5EF-1D-DS-4DP

Drawn
KJG

Product Specifications:
equip Foodservice Accessories
2 Saddleback Cove, P.O. Box 1088
Travelers Rest, South Carolina 29690
Phone: 800.891.4808 Fax: 800.868.0084

Sheet: 1 of 2
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<th>ITEM NO.</th>
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<td>10</td>
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Product Specifications:

Electronic Faucet: Cast Brass Single Hole Deck Mount, 4" Deck Plate, Temperature Control Mixing Valve w/ Integral Check Valves, (2) 18" Long Flexible Supply Hoses & AC-DC Control Module
electronic Faucet: Deck Mount, Cast Spout w/ VR 2.2 GPM Aerator, Thermostatic Temperature Control Mixing Valve w/ Integral Check Valves, (2) 18" Long Flexible Supply Hoses & AC-DC Control Module

Polish Chrome Plated Solid Cast Brass Spout w/ 2.2 GPM [8.3 LPM] Vandal Resistant Aerator & Key

2 1/16" [52mm]

3 5/8" x 4 3/16" x 2" Deep [92mm x 106mm x 51mm]
Water Resistant Control Module Box (White)
AC or DC Operated w/ (4) AA Batteries

1/2" NPSM x 1/4" NPSM 18" [457mm] Long Flexible Stainless Steel Hose

1 3/8" [35mm] Maximum Thickness

24" [610mm] Sensor Cable

Removable Strainer

Mounting Surface

100-240 VAC Adapter w/ 144" [3658mm] Long Double Power Cord.
(Remove Rubber Plugs on Module and Cable to Connect)

(2) 3/8" Compression x 1/2" NPSM 18" [457mm] Flexible Stainless Steel Supply Hose

5EF-TMV ASSE 1070 Thermostatic Mixing Valve w/ Integral Check Valves

Rough-In Requirement: Ø 1" [25mm] Mounting Hole

Model Number: 5EF-1D-DS-TMV

Product Specifications:

08/01/12

1:6

GEF

DMH

JHB

checked

Approved

Date

Scale

Drawn

Checked

Approved

Model Specified_____________________ Quantity______

Contractor_______________________________________

Customer/Wholesaler______________________________

Architect/Engineer_________________________________
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<td>B-0199-09</td>
<td>Vandal Resistant Aerator, 2.2 GPM</td>
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<td>3</td>
<td>5EF-0004</td>
<td>24&quot; Sensor Cable</td>
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<tr>
<td>4</td>
<td>016297-45</td>
<td>Inlet Hose, Faucet, 1/2&quot; NPSM-F x 1/4&quot; NPSM-F</td>
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<td>5</td>
<td>5EF-0001</td>
<td>equip Sensor Faucet - Control Module</td>
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<tr>
<td>6</td>
<td>5EF-0002</td>
<td>Equip AC Transformer, 100-240 VAC</td>
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<td>ASSE 1070 Thermostatic Mixing Valve</td>
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<td>5EF-FILTER</td>
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Product Specifications:

Electronic Faucet: Deck Mount, Cast Spout w/ VR 2.2 GPM Aerator, Thermostatic Temperature Control Mixing Valve w/ Integral Check Valves, (2) 18" Long Flexible Supply Hoses & AC-DC Control Module

Model Number: 5EF-1D-DS-TMV
Date: 08/01/12
Scale: NTS
Drawn: GEF
Checked: DMH
Approved: JHB

equip Foodservice Accessories
2 Saddleback Cove, P.O. Box 1088
Travelers Rest, South Carolina 29690
Phone: 800.891.4808 Fax: 800.868.0084
Polished ChromePlated Solid Brass Cast Spout w/ B-0199-09-N05 VR 0.5 GPM [1.9 LPM] Non-Aerated Spray Device & Key

3 5/8" x 4 3/16" x 2" [92mm x 106mm x 51mm] Deep Control Module Box (White) w/ Water Resistant Connections. AC or DC Operated w/ (4) AA Batteries

24" [610mm] Sensor Cable

Removable Strainer

1/2" NPSM x 1/4" NPSM 18" [457mm] Long Flexible Stainless Steel Hose

Mechanical Mixing Valve w/ Integral Check Valves

100-240 VAC Adapter 144" [3658mm] Long Double Power Cord. (Remove Rubber Plug on Module and Cable to Connect)

(2) 3/8" Compression x 1/2" NPSM 18" [457mm] Flexible Stainless Steel Supply Hoses

Rough-In Requirement:
Ø 1 1/4" [32mm] Mounting Hole

Model Number
5EF-1D-DS-VF05

Product Specifications:
Electronic Faucet: Cast Brass Single Hole Deck Mount, VR 0.5 GPM Non-Aerated Spray Device, Temperature Control Mixing Valve w/ Integral Check Valves, (2) 18" Long Flexible Supply Hoses & AC-DC Control Module

Foodservice Accessories
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**Model Number**

5EF-1D-DS-VF05

**Product Specifications:**

Electronic Faucet: Cast Brass Single Hole Deck Mount, VR 0.5 GPM Non-Aerated Spray Device, Temperature Control Mixing Valve w/ Integral Check Valves, (2) 18" Long Flexible Supply Hoses & AC-DC Control Module

**Product Compliance:**

ASME A112.18.1 / CSA B125.1  
NSF 61 - Section 9  
NSF 372 (Low Lead Content)  
ANSI A117.1 (ADA)  
UL 1951  

**equip Foodservice Accessories**

2 Saddleback Cove, P.O. Box 1088  
Travelers Rest, South Carolina 29690  
Phone: 800.891.4808  
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Drawn: KJG  
Checked: GEF  
Approved: JHB  
Date: 12/20/14  
Scale: NTS  
Sheet: 2 of 2