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This information is subject to change without notice.
Bradley_Faucets_Zen_S53-3700
Operation
- Touch-free dual sensor activation
- Standard 11 second max run time per activation
- Standard 11 second auto system rinse if not activated within 24 hours
- Option for manual flush
- Low flow options 0.35 gpm (1.3 Lpm), 0.05 gpc (0.25 Lpc) or 0.50 gpm (1.9 Lpm), 0.09 gpc (0.35 Lpc)
- Laminar flow device

Sensor Technology
- Dual sensor detects user’s hand within a 4” detection range
- First sensor is always operating but does so under low power settings, while the second sensor is more accurate in its detection, minimizing false activations
- After the first sensor detects the presence of something, the second sensor is activated to ensure accurate activation of the fixture
- Sensors work in tandem to adapt to light, color, and optimize battery life
- Sensor has a narrow cone to prevent simultaneous activations with the soap dispenser

Indicator Lights
- Power ON: Flashes red for 1.5 seconds
- Water dispense activation: Single flash green light
- Low power indication: Continuously flashing green light

Power Source
Standard Equipment
- Battery box
- 4x AA alkaline batteries included
- Battery life – alkaline up to 250,000 cycles per set
- Easily convert from battery only to AC adapter
- Low battery indicator with sensor package

Optional Equipment
- Single AC adapter or AC adapter splitter kit (ordered separately)
- Splitter kit powers up to 4 faucets or combination of 4 faucets and soap dispensers
- 120V AC/6V DC plug-in adapter requires 120V/220V 50/60Hz power source
- Battery box converts to battery back-up when using AC adapter

Mounting
- Requires 1-1/4” to 1-3/8” centershank drilling
- Faucet comes with anti-rotational connection

Materials
Faucet comes in chrome-plated cast brass construction with optional in-stock PVD finishes*

* PVD Finishes
Physical Vapor Deposition is an intricate, environmentally friendly finishing process that molecularly bonds the finish to the faucet, creating a very hard, durable surface that will not corrode, discolor, or tarnish

Vandal Resistance
- Concealed sensor package deters vandalism
- Shank features anti-rotational locking nut
- Vandal-resistant laminar flow device
- Durable PVD finish is scratch resistant

Water Supply
- Operating water pressure range 20-125 psi
- Control module integrates choice of thermostatic mixing valve or tempered line valve to deliver tempered water
- Water source located outside of control module to prevent water damage to electrical components
- In-line filter included with mixing valve and tempered line valve to trap debris

Drain Assembly
- Complete your faucet selection with an optional drain assembly
- Includes grid strainer
- Available in a straight or ADA offset configuration
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### Model (select one)
- S53-3700 Verge Faucet – Zen Series

### Standard Selections (must select one from each category)

#### Activation Type
- **R** Touch-Free Dual Sensor Activation

#### Water Supply Type (select one)
- **T** Navigator Thermostatic Mixing Valve
- **L** Tempered Line Adapter

#### Flow Type (select one)
- **3** 0.35 gpm Silicone Tip, (multiple individual laminar flow streams)
- **5** 0.5 gpm Silicone Tip, (multiple individual laminar flow streams)

#### Finish Type (select one)
- **PC** Polished Chrome
- **BB** Brushed Black Stainless
- **BS** Brushed Stainless
- **BZ** Brushed Bronze
- **BR** Brushed Brass
- **BN** Brushed Nickel

### Optional Selections (select one)

#### Drain Assembly (includes strainer and tailpiece)
- **W/ Straight Tailpiece**
  - **269-1839** Grid Strainer with Polished Chrome Finish
- **W/ ADA Offset Tailpiece**
  - **269-1751** Grid Strainer with Polished Chrome Finish
  - **NONE** No Drain Assembly

#### Transformer Type (select one)
- **A14-029** AC Adapter – Electrical Plug Type B (one per faucet)
- **NONE** No AC Adapter (battery box only)

### Additional Parts for Purchase (Purchased Separately)

<table>
<thead>
<tr>
<th>Feature</th>
<th>Part Number</th>
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<tbody>
<tr>
<td>AC Adapter Splitter Assembly accommodates up to 4 devices when desiring a combination of multiple devices (faucet, soap, &amp; multi-feed soap tank assembly) and/or stations. (Electrical Plug Type B)</td>
<td>A14-031</td>
</tr>
</tbody>
</table>
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