

# Time after time

Aerada™ faucets from Bradley are constructed for durability, vandal resistance, and activation that works every time.



1200 Series  
1100 Series  
1000 Series  
900 Series  
Point of Use Thermostatic Mixing Valves

[BRADLEYCORP.COM](http://BRADLEYCORP.COM)



# With Aerada™ Faucets, commercial quality meets eye catching design.

Aerada™ faucets are constructed for durability and vandal resistance. Bradley has an Aerada faucet for any application, from hospitals and laboratories, to schools, offices and other commercial settings.



## Touch-free faucet technology

The Aerada 1200 Series Capacitive Sensing (CS) faucet creates an omni-directional detection zone utilizing capacitive sensing technology. The CS field triggers faucet activation only when a human presence creates a significant change in the capacitive field. As such, inanimate objects will not trigger faucet activation. The faucet is unaffected by varying skin tones, other infrared presence and soap scum build-up.

- Touch-free activation reduces the spread of germs and encourages more thorough handwashing
- Conserves water and saves energy: the faucet automatically shuts off after a user's hands leave the sensor area
- Features a water-conserving 0.5 GPM (1.9 LPM) vandal-resistant flow outlet

\*Gallons per minute (Liters per minute)

### 1200 Series CS

#### Reliable Operation

Breakthrough capacitive sensing technology senses user from any angle. Omni-directional detection zone surrounds the entire spout guaranteeing activation regardless of angle of approach. All components are contained in one water-resistant housing.

#### Increased Sanitation & Hygiene

- Touch-free activation reduces the spread of germs
- User-friendly activation encourages healthy handwashing

#### Water Conservation & Cost Savings

- Provides water only when needed, resulting in up to 30% reduced water usage and associated costs (versus manual faucets)

#### Model S53-325 Gooseneck

##### Model S53-315

- No sensor windows, reducing repair and maintenance costs due to vandalism
- ADA compliant hands-free activation 6 VDC control powered by (4) D-cell alkaline batteries (included)
- Optional 100-120 VAC plug-in adapter; optional 100-120 VAC 6 unit plug-in adapter includes 4 in (10.2 cm) anti-rotational trimplate
- S53-315 complies with federal and state low lead laws\*

\*Wetted surface contains less than .25% lead



S53-325



S53-315  
cUPC certified

## 1000 & 1100 Series

Convenient, hands-free operation with Bradley's unsurpassed twin-beam IR detection system — set distance and time delay settings to accommodate unique applications.

**Model S53-328, S53-329 High arc**  
**Model S53-326, S53-327 Gooseneck**

- Easy maintenance with above deck water-tight electronics
- IR detection system dynamically adjusts to environment
- ADA-compliant
- Complies with federal and state low lead laws\*
- Vandal-resistant cast brass spout
- Standard 0.5 GPM (1.9 LPM) water-conserving aerator
- CSA Certified
- AC- or DC-powered models

### 1100 Series High Arc

- External temperature control lever

### 1000 Series Gooseneck

- Vandal-resistant design



S53-328



LEAD-FREE



S53-326



LEAD-FREE

## New Updated Design!

### 900 Series

**Model S53-341TL, S53-341TMA, S53-342, S53-343TL, S53-343TMA, S53-344, S53-345TL, S53-345TMA, S53-346**

- **Save Water!** Standard 0.5 GPM (1.9 LPM) or optional 0.35 GPM (1.3 LPM) water-conserving aerators
- Vandal-resistant, heavy-duty design
- ADA compliant
- Complies with federal and state low lead laws\*
- Reliable infrared metering activation
- Centershank, 4 in (10.2 cm) or 8 in (20.3 cm) centerset mounting options
- Available with 24 V class II transformer
- Available with or without thermostatic mixing valve



S53-342  
cUPC certified



LEAD-FREE





# Point-of-use valves from Bradley provide protection from scalding



## Point-Of-Use Valves

Navigator® 4000 series

Navigator® 4016 series

Vernatherm™ Model S59-4008



LEAD-FREE

Point-of-use valves work at the fixture for faucets. Reliably control water temperature at flows as low as 0.35 GPM (2.0 LPM). Protect your users with these anti-scald valves.

- Recommended for all Bradley Aerada Faucets
- All Bradley thermostatic mixing valves are certified to ASSE 1070 and cUPC standards
- 4000 Series & 4016 Series comply with federal and state low lead laws\*



S59-4000A with 3/8" - 1/2" connections



S59-4016 Series with 1/2" - 3/4" connections

### Pressure Drop - PSI (BAR)

Model	Minimum Flow	5 (0.5)	10 (1.0)	15 (1.5)	20 (2.0)	30 (2.5)	45 (3.0)	60 (4.0)
S59-4000 Series	0.35 (1.5)	2.0 (7.5)	2.5 (9.0)	3.0 (11.0)	3.5 (13.0)	4.5 (17.0)	5.5 (19.0)	6.5 (24.5)
S59-4016 Series	0.5 (2.0)	5.0 (22.4)	7.0 (31.6)	8.5 (39.6)	10.0 (46.4)	12.5 (52.0)	15.0 (56.5)	16.5 (61.9)
S59-4008	0.5 (2.0)	2.5 (11.5)	3.5 (16.0)	4.5 (20.0)	5.0 (23.0)	6.0 (25.5)	7.5 (28.0)	8.5 (32.0)

\*Wetted surface contains less than .25% lead.

For technical information, visit [bradleycorp.com](http://bradleycorp.com)

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