



# 2B4 Series

## Elvari™ ADA Compliant Hand Dryer

### Key Features

- High quality and modern style complements other [Elvari™ products](#)
- Dual air outlets resulting in enhanced drying efficiency and quieter operation
- Adjustable sensing distance and air speed for customized performance
- Includes a carbon filter for filtering and trapping of volatile organic compounds (VOCs), gases, and odors
- Includes a 3M filtrete with a MERV rating of 12 and filters 80%–89.9% of 1.0–3.0 micron particles and 90% or greater of 3.0–10.0 micron particles

### Operation

No-touch operation. 60 second auto shutoff timing protection. Sensor range is adjustable from 4–9". Standard is 6.69". LED indicator will illuminate when unit is activated.

### Guide Specification

ADA slim profile, surface-mounted hand dryer shall be constructed from 20-gauge, 300 series stainless steel in a brushed #3 satin finish or optional electrocoat finishes. Welded mounting frame for added strength. Hand dryer shall operate at 72–78 dB with an air speed of 70–82 m/s. Hand dryer shall be equipped with a carbon filter set, as well as a 3M filtrete filter set. Dryer shall have separate part numbers based on operating voltage of 110–120VAC and 220–240VAC input. Dryer shall have an adjustable motor wattage from 325–500W. Dryer shall have a dedicated circuit with a minimum of 15A and must be properly grounded. Dryer shall be equipped with motor thermal protection, and heater thermal protection.

#### Overall Dimensions:

8.5" H x 12.5" W x 3.9" D (217mm x 318mm x 100mm)

### Finishes

Click on any color swatch to view as a larger image.

-  Brushed Black\*
-  Brushed Brass\*
-  Brushed Bronze\*
-  Brushed Nickel\*
-  Brushed Stainless\*
-  Satin Stainless

\*Electrocoat Finishes, see Optional Electrocoat Finishes section on page 2.

Orders composed of products indicated as **BradEX®** will be available to ship in three days after receipt of order at the factory. There is no pricing penalty for this service from Bradley.






Verify all rough-in dimensions prior to installation.

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### Product Compliance

-  ADA / ICC ANSI A117.1, Citation 309.4
-  UL electrical components
-  CE electrical components (220–240V only)
-  G Mark (220–240V only)
-  UK Conformity Assessed

#### Listed by UL Environment to

- GreenGuard Gold 

### Product Specifications

|                           |                        |                    |                                |
|---------------------------|------------------------|--------------------|--------------------------------|
| Voltage:                  | 110–120V or 220–240V   | Consumption:       | 7.6–8.4A or 3.8–4.2A           |
| Motor:                    | 325–500W               | RPM:               | 16,000–29,000                  |
| Noise level at 79":       | 72–78 dB               | Output Air Volume: | 42–60 CFM                      |
| Frequency:                | 60 Hz or 50/60 Hz      | Airspeed:          | 70–82 m/s, Adjustable          |
| Exit Air Temp at Ambient: | 131°F                  | Ambient Temp:      | 77°F                           |
| Drying Time:              | 10–15 seconds          | Mounting:          | Surface-mounted, ADA compliant |
| Protection Level:         | IP24 Splash Protection |                    |                                |

For information on Warranties, Maintenance and BAA/ARRA Compliance, visit our website at: [bradleycorp.com/washroom-accessories-products](http://bradleycorp.com/washroom-accessories-products)

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A WATTS Brand







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## Optional Electrocoat Finishes

Bradley offers an exclusive, proprietary electrocoat color process on the Elvari hand dryer models. Unlike powder coating, color is applied to the entire stainless steel part using a submersion process with electrically charged particles. This process results in a precise film thickness across all surfaces, allowing the grain of the stainless steel to show through.

Electrocoat provides complete coverage to the part and has environmental advantages such as no or low-VOC and HAPs (Hazardous Air Pollutants), heavy metal-free products, and minimum waste discharge. Bradley's electrocoat is durable and easy to clean as well as fingerprint, stain and corrosion resistant. A UV light stabilizer additive enhances resistance to weathering and color fade.

Products are performance tested for adhesion following ASTM D3359-22 and impact resistance following ASTM D2794.

|   |  |
|---|--|
| <b>Model</b> (Must select one)                                  |  |
| <b>2B4</b>  | Elvari Hand Dryer  |
| <b>Standard Selections</b> (Must select one from each category) |  |
| <b>Mounting Type</b> (select one)                               |  |
| <b>11</b>   | Surface Mounted  |
| <b>Voltage Type</b> (select one)                                |  |
| <b>0</b>  | 110–120V   |
| <b>49</b>   | 220–240V   |
| <b>Hand Dryer Finish Type</b> (Must select one)                 |  |
| <b>BB</b>   |  Brushed Black                |
| <b>BR</b>   |  Brushed Brass                |
| <b>BZ</b>   |  Brushed Bronze               |
| <b>BN</b>   |  Brushed Nickel               |
| <b>BS</b>   |  Brushed Stainless            |
| <b>SS</b>   |  Satin Stainless <sup>1</sup> |

<sup>1</sup> Models with Hand Dryer Finish Type SS are available with **BradEX**® expedited shipping.

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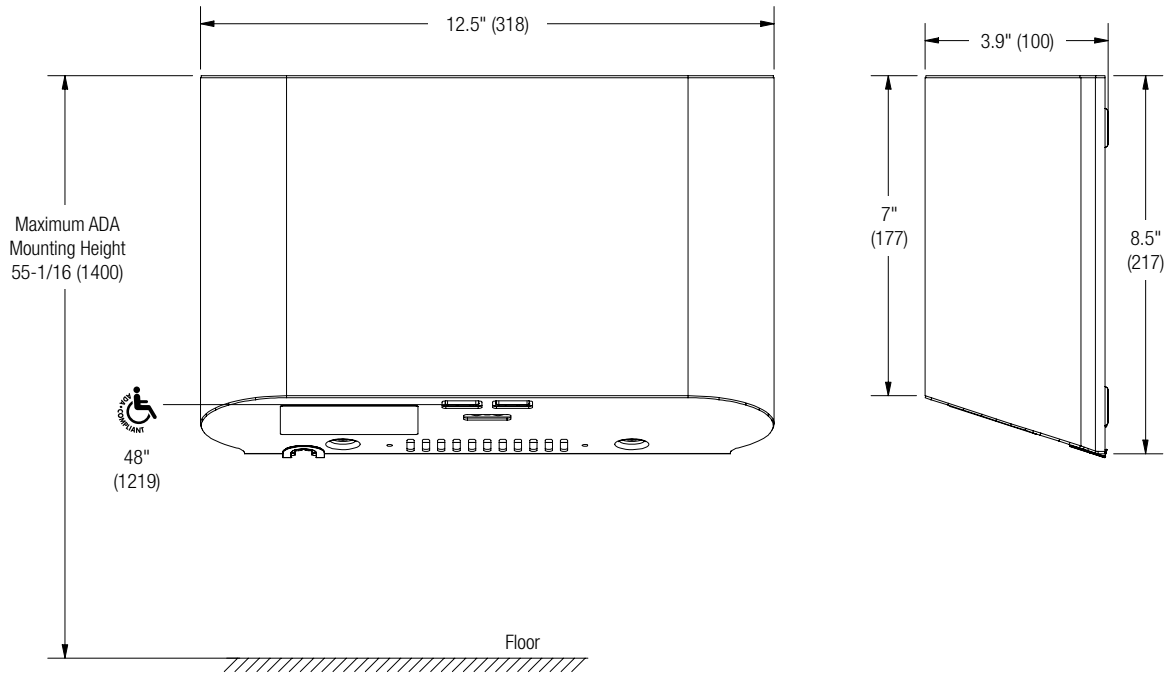
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## Dimensions

(mm)



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