

**Standard Model 2889-000000 – 115 Volt, 20 amp, 60 Hz Hand Dryer-White**

- Recess-Mounted
- Sensor Activation

## Product Materials

**COVER:** gray cast iron with porcelain enamel on all exterior surfaces.

**WALL BOX:** 16 gauge steel.

**UNIVERSAL NOZZLE:** rust and corrosion-free diecast zinc with chrome-plated finish. Hand dryer universal nozzle ships fixed but is easily adjustable in the field to be rotating.

**MOTOR:** universal type, 1/10 HP at 7500 RPM with resilient ring mounts and sealed, lubricated ball bearings. Protected by thermostat.

**HEATING ELEMENT:** 2000 watt nickel chromium wire wound on mica cruciforms with integral automatic resetting circuit breaker.

**ELECTRONIC CONTROL:** reflective infrared operating above inlet grill controlling electro-mechanical 25-amp rated relay. Switch-off delay of 2 seconds max. and 80-second timeout function.

**BLOWER:** operates at 7500 RPM delivering 154 CFM at 140 deg. F. and average velocity of 7300 LFM.

**BASE PLATE:** rust-free diecast aluminum; polished integral dress flange.

**AIR INLET:** positioned on lower face of cover. Inlet covered by expanded steel grillwork.

**COVER LOCKING:** cover secured by security allen head screws; special wrench provided.

## Operation

Place hands 3"–6" below nozzle to activate dryer.

## Installation

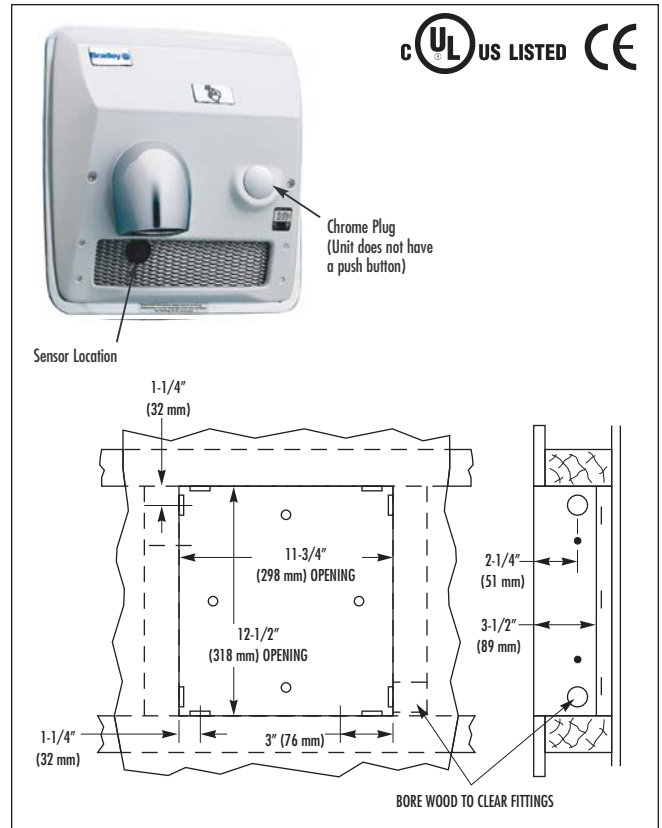
Verify all rough-in dimensions prior to installation. Requires rough wall opening 11-3/4"W x 12-1/2"H. Minimum recessed depth required is 3-1/2" from finished wall surface. Secure wall box to rough-in framing with nails or screws; 2 attachment holes provided on sides, top and bottom of box. Attach conduit to wallbox at convenient knockout location; two knockouts are located 1-1/4" from each corner. Fasten base plate to wallbox through four holes in back of base with four screws provided. Connect electrical service to terminal block per base mounted wiring diagram. Attach cover to base before energizing dryer at breaker panel.

**Washroom Accessories  
Document No. 8260**

This information is subject to change without formal notice.

Always consult local and national codes for proper installation guidelines. Conformity and compliance to local and national codes is the responsibility of the installer.

9-30-2008



## Optional Features

Feature	Suffix
<input type="checkbox"/> 208/240 Volt, 10 amp, 60 Hz	-53
<input type="checkbox"/> 230 Volt, 10 amp, 50 Hz	-49
<input type="checkbox"/> 277 Volt, 8.5 amp, 60 Hz	-44
<input type="checkbox"/> Less the Wall Box	-86
<input type="checkbox"/> Wall Box Part No. P15-339	

For Export (CE certified), specify (-49).

## Guide Specification

Recess-mounted hand dryer shall be fabricated from porcelain enameled gray cast iron fitted with universal nozzle and infrared electronic control. Universal type motor with resilient mounts and sealed, lubricated ball bearings; fuse protected, automatic reset circuit breaker protecting heating element and motor. Wiring is single-phase. Dryer operates at 73 dB while delivering 154 CFM of air at 140 degrees F and 7300 LFM velocity during user controlled drying cycle.

**Overall dimensions: 12-1/2"W x 13-7/8"H x 3-1/2"D (5-1/4" at nozzle tip).**