

# □ Standard Model 2869-280000 - 115 Volt, 20 amp, 60 Hz-White

15-Second Dry Time — Cuts normal dry time by 50%

Surface-Mounted

Sensor Activation

#### **Product Materials**

**COVER:** stamped steel with epoxy coat.

**NOZZLE:** rust and corrosion-free diecast zinc with chrome-plated finish. Fixed nozzle.

**MOTOR:** universal type, ½ HP, 12,000 RPM at rated load with resilient mountings and sealed, permanently lubricated ball bearings for durability and rapid drying.

**HEATING ELEMENT:** mounted at air exit for maximum heating efficiency. **ELECTRONIC CONTROL:** reflective infrared sensor detects hands, initiates and terminates drying.

**BLOWER:** delivers 275 CFM dynamically balanced wheel for vibration-free running.

**BASE PLATE:** rust-free diecast aluminum; media burnished to bright finish. **AIR INLET:** positioned on bottom of cover. Inlet covered by expanded steel grillwork.

**COVER LOCKING:** two detent rods secured by 1/4" diameter socket head safety screws; special wrench provided.

### **Operation**

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

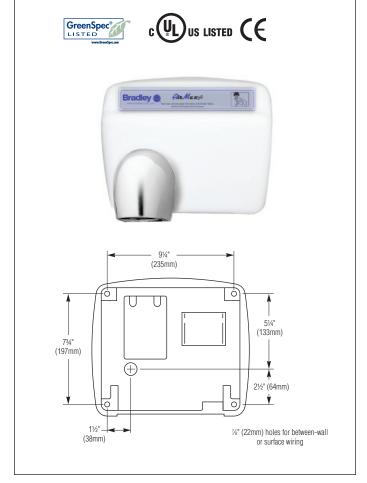
#### Installation

Verify all rough-in dimensions prior to installation. Secure base plate to wall with four ¼" diameter fasteners suitable to wall construction. Base knockouts allow either rear or front wiring. Connect electrical service to terminal block on blower housing per cover mounted wiring diagram. Attach cover to base plate before energizing dryer at breaker panel.

## **Guide Specification**

Hand dryers shall be manufactured with a stamped steel epoxy coat cover. Motor shall be universal type, ½ HP at 12,000 RPM. Dryer operates at 83.3 dB while delivering 275 CFM. Reflective infrared sensor detects hands, initiates and terminates drying on automatic units. Hand dryer shall be listed under re-examination service on UL and UL Canada.

Overall dimensions: 11%"W x 9%"H x 6%"D (81/4" at nozzle tip).



#### **Optional Features**

Feature	Suffix
208/230 Volt, 10 amp, 60 Hz	-53
230 Volt, 10 amp, 50 Hz	-49

For Export (CE certified), specify (-49). To comply with EU Standards, purchase model number 2869-284900.

Washroom Accessories Document No. 8237

Always consult local and national codes and ordinances before beginning installation. Conformity and compliance to local and national codes is the responsibility of the installer.