

Aerix+® Model 2923-28W001 (aluminum - white epoxy) Bradex®



Recommended for very high traffic areas.

Product Materials

2923-28W COVER: 1/8" (3 mm) thick one-piece aluminum; white epoxy finish. Cover fixed to the base plate with vandal-proof lock screws and lock with special key wrench.

MOTOR: High pressure universal brush (31,000 RPM). Motor shall have replaceable brushes for extending service life.

FILTER: HEPA filter reduces contaminates in the air when hand drying.

HEATING ELEMENT: Dryer will incorporate a nichrome wire heating element protected by an automatic resetting thermal cutoff.

ACTIVATION: Dryer shall be activated by an automatic infrared sensor with a 45 second vandal shut-off. Control board shall contain a HI/MED/LOW speed control switch. Dryer shall provide an exit air temperature of 130°F at an ambient temperature of 70°F.

Overall Dimensions

Height: 14-1/2" (368 mm) Width: 12-1/4" (311 mm) Depth: 3-7/8" (99 mm)

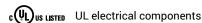
Overall Weight

White: 10.7 lb (4.8 kg)

Product Compliance



ADA / ICC ANSI A117.1, Citation 309.4



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.

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Guide Specification

Surface-mounted hand dryer shall have an aluminum cover with a white epoxy finish (2923-28W). Hand dryer shall include a universal brush type motor (31,000 RPM). Dryer shall operate at 69dB while delivering 42 to 64 CFM air flow velocity at 150 to 225 MPH (13,200 to 19,800 LFM). Dryer shall provide an exit air temperature of 130°F at an ambiant air temperature of 70°F. Dryer shall have a global universal voltage, accepting 120 to 277 VAC input. Dryer shall have a total power of 950W (120V, 208V, and 220V/240V) and 1150W (277V). Dryer is equipped with HEPA filter.

Product Specifications

120-277V	RPM:	31,000
950W (120V & 208-240V) and 1150W (277V)	Nominal airflow:	42-64 CFM
42-64 CFM	Airspeed:	13,200–19,800 LFM
69 dB	Frequency:	50/60 Hz
130°F	Ambient Temp:	70°F
12 seconds	Certificates:	UL 499 & CAN/CSA No. E60335-2-23
IP24 Splash Protection	Mounting:	Surface-mounted, ADA compliant
	950W (120V & 208–240V) and 1150W (277V) 42–64 CFM 69 dB 130°F 12 seconds	950W (120V & 208–240V) and 1150W (277V) 42–64 CFM Airspeed: 69 dB Frequency: 130°F Ambient Temp: 12 seconds Certificates: IP24 Splash Mounting:

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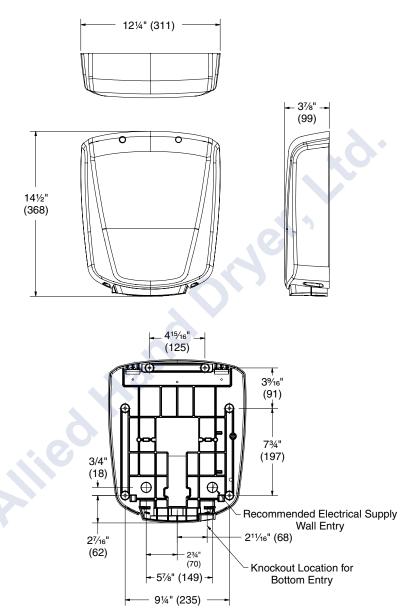
Operation

Installation Place hands 3"-6" below nozzle to activate air flow. Dryer will stop two seconds

after hands are removed from air flow.

Verify all rough-in dimensions prior to installation. Hand dryers require a dedicated circuit with a minimum of 15 amps and must be properly grounded. GFI Circuit protection is recommended. One side of dryer should be mounted to a stud.

Dimensions



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