



A WATTS Brand

2922-2873, 2922-2874

Aerix+ Adjustable Motor, Sensor-Operated Warm Air Hand Dryer

☒ Recommended for very high traffic areas.

Standard Model 2922-287300 (aluminum - white)

Bradex®

Standard Model 2922-287400 (stainless steel - satin finish) Bradex®

Product Materials

2922-2873 COVER: die-cast aluminum finished with white epoxy paint with Steritouch®

2922-2874 COVER: one-piece stainless steel; satin finish

Cover fixed to the base plate with tamper proof screws.

ADJUSTABLE MOTOR: motor is a thermally-protected universal type operating at 23,400 RPM. Adjustable motor control switch has three settings; HI, MED and LOW.

HEATING ELEMENT: 400 watt heating element constructed of nichrome wire and protected by an automatic resetting thermal cutoff. Heater can be turned ON or OFF via internal switch.

SENSOR OPERATION: Automatic infrared sensor with a 3 second run-on time and a 30 second vandal shut-off.

BASE PLATE: Aluminum with four mounting holes and a .88" knockout.

Installation

Verify all rough-in dimensions prior to installation. Hand dryers require a dedicated 15 amp circuit and must be properly grounded. GFI Circuit protection is recommended. One side of dryer should be mounted to a stud. For proper mounting heights, see installation manual.

Operation

Place hands 3"–6" below nozzle to activate air flow. Dryer will stop after hands are removed from air flow.

Description	Part Number
Recess Kit	P10-749



Guide Specification

Surface-mounted hand dryer shall have a white cast aluminum cover with epoxy paint (2922-2873) or stainless steel cover with satin finish (2922-2874). All internal air flow paths shall incorporate SteriTouch antimicrobial technology. Hand dryer shall include aluminum base plate, adjustable universal type motor and infrared sensor. Dryer shall operate at 73 - 85 dB while delivering 78-100 CFM air at a velocity of 250 - 265 MPH or 22,000 - 23,320 LFM. Dryer shall produce air at 110 - 140°F. Dryer shall have total power of 400 - 1200 watts with a consumption of 3.3 - 10.0 A.

Overall dimensions: 12.5"H x 9.3"W x 7.6"D
(319mm x 236mm x 192mm).

Weight: Aluminum - 11.6 lb (5.2 kg)
Stainless Steel - 14.2 lb (6.4 kg)

Product Specifications

Voltage:	100–120 V	Consumption:	3.3–10.0 A
Nominal power:	400–1200 W	RPM:	23,400
Airflow:	78–100 CFM	Heating element:	400 W
Noise level:	73–85 dB	Airspeed:	250–265 MPH
Frequency:	60 Hz	Insulation:	Grounding required
Temperature:	110°F–140°F (43°C–60°C)	Certificates:	UL 499 / CSA C22.2 (No. 36-08)
Drying time:	10–12 seconds	Mounting:	Surface; not ADA compliant With recess kit*; ADA compliant
Protection level:	IP24		

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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*Recess kit sold separately

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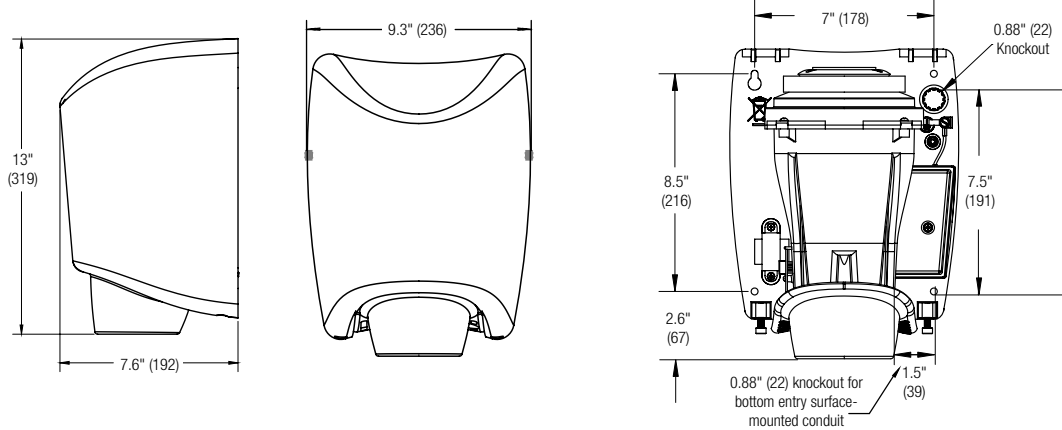
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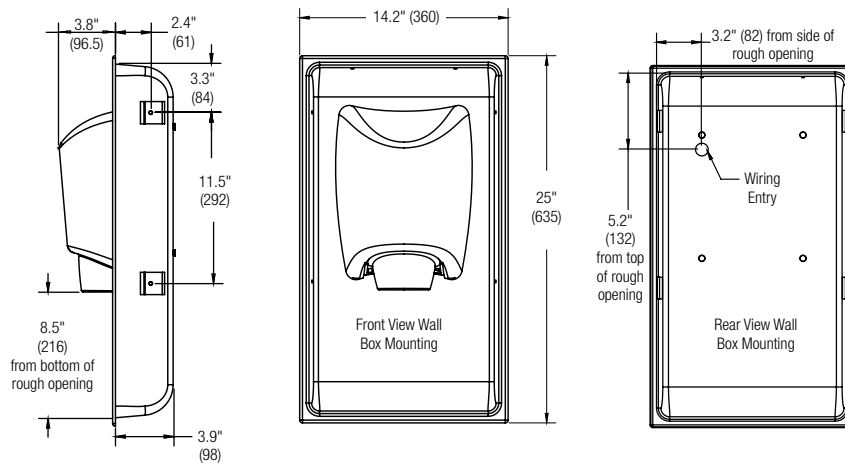
Dimensions

(mm)

Surface Mounted



Recess Mounted*



Rough Opening

13⁷/₁₆" x 24¹/₁₆"

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