

# ThinAir<sup>®</sup> HAND DRYER



NOW AVAILABLE WITH HEPA FILTRATION

**99.999%**  
REMOVAL OF VIRUSES  
FROM THE AIRSTREAM\*

**SURFACE MOUNTED. ADA COMPLIANT.**

## NEW ENHANCED STANDARD FEATURES



Adjustable Speed and  
Sound Control



Multi-Voltage Options:  
110-120V Or 208-277V



Adjustable Heat Settings -  
High, Medium, Low & Off



Externally Visible  
Service LED

**14**  
SECONDS<sup>1</sup>  
dry time

**95%**  
COST SAVINGS  
versus paper towels

**80%**  
LESS ENERGY  
than conventional dryers



# ThinAir® HAND DRYER



MODELS: TA - ABS W GR SB SI SB-SI SP -H (HEPA Filter) -VOLTAGE (See Chart)



**TA-ABS**  
White Polymer (ABS)  
With SanaFor™ Antimicrobial Additive



**TA-W**  
White Epoxy  
Painted

**TA-GR**  
Graphite Textured  
Painted

**TA-SP\***  
Custom  
Special Paint

**TA-SI\***  
Custom  
Special Image

**TA-SB**  
Brushed  
Stainless Steel

**TA-SB-SI\***  
Brushed Stainless  
Steel Special Image



**TESTED TO PCR GUIDELINES**  
**DRY TIME: 14 SECONDS<sup>1</sup>**

**ENERGY PER USE: 3.7 Wh<sup>1</sup>**



UL Environment published the first global Product Category Rules (PCR) for hand dryers which outlined industry consensus testing procedures to quantify environmental impact and performance. Third-party testing to these guidelines documents a product's environmental impact over its lifecycle. This impact is detailed in certified, internationally-recognized Environmental Product Declarations (EPDs). EPDs enable specifiers and buyers to make true apples-to-apples comparisons and more informed product selections. Excel Dryer received the industry's first certified EPDs.

## FEATURES & BENEFITS

- ✓ **Electrostatic HEPA Filtration System:** Removes 99.999% of viruses and 99.97% of potentially present bacteria<sup>2</sup> at 0.3 microns from the airstream.
- ✓ Meets 4" ADA protrusion guidelines when surface mounted
- ✓ 95% Cost Savings Vs. Paper Towels
- ✓ Made In USA Certified®
- ✓ 5-Year Limited Warranty
- ✓ BuildingGreen Approved and Helps Qualify for several LEED® credits
- ✓ A Hygienic Hand Drying Solution

## OPTIONAL ACCESSORIES

- ✓ Antimicrobial Wall Guards:
  - **89W** Microban® Wall Guard - White
  - **89B** Microban Wall Guard - Black
  - **89S** Wall Guard - Brushed Stainless Steel

## OVERALL DIMENSIONS

**Width:** 9 5/32" (233 mm) **Height:** 13 15/16" (354 mm) **Depth:** 3 15/16" (100 mm)

## HEPA FILTER DIMENSIONS

**Width:** 6.5" (165.6 mm) **Height:** 3.56" (90.5 mm) **Depth:** 1.96" (50.0 mm)

## PERFORMANCE

**ADJ. SOUND LEVEL:** 69 - 73 dB **ADJ. VELOCITY:** 12,000 - 17,000 LFM  
**ADJ. HEAT RANGE:** 95°F - 136°F **ADJ. FLOW RATE:** 29 - 42 CFM

## ELECTRICAL

Units are Single Phase; 950 Watts or as low as 300 Watts (without heat) and available as specified in:

| VOLTS    | AMPS     | WATTS    | AMPS (NO HEAT) | WATTS (NO HEAT) | HERTZ    | LISTING |
|----------|----------|----------|----------------|-----------------|----------|---------|
| 110-120V | 7.0-7.8A | 750-920W | 2.9-3.4A       | 300-380W        | 50/60 Hz | cULus   |
| 208-240V | 3.8-4.1A | 750-950W | 1.7-1.9A       | 330-415W        | 50/60 Hz | cULus   |
| 208-277V | 3.8-4.1A | 750-950W | 1.7-1.9A       | 330-415W        | 50/60 Hz | UL      |
| 230V     | 4.0A     | 920W     | 1.9A           | 415W            | 50-60 Hz | CE      |

## CERTIFICATIONS



## WEIGHT

**TA-ABS :** 8 lbs. (3.6 kgs.)  
**TA-W, TA-GR, TA-SP, TA-SI, TA-SB, TA-SB-SI :** 10 lbs. (4.5 kgs.)

## ACTIVATION

Automatic Sensor Activated

## MOUNTING

Surface-Mounted

## ADA COMPLIANCE

ADA guidelines state that fixtures mounted above 27" must not protrude more than 4" from the wall.

4"



Maximum: 48"  
Recommended: 37"

## SUGGESTED MOUNTING HEIGHTS from floor to bottom of dryer:

|                |              |
|----------------|--------------|
| Men            | 45" (114 cm) |
| Women          | 43" (109 cm) |
| Teenagers      | 41" (104 cm) |
| Small Children | 35" (89 cm)  |
| Accessible     | 37" (94 cm)  |

<sup>1</sup>Dry time and energy use testing performed by SGS International on standard ThinAir Hand Dryers to 0.25g or less of residual moisture, pursuant to the UL Environment Global Product Category Rules (PCR) for Hand Dryers. <sup>2</sup>Based on testing performed by LMS Technologies, 2023. <sup>3</sup>Exclusive digital image technology allows for the addition of company, school or team logos with any color, design or a 'greener' message. <sup>4</sup>Special Paint powder-coated covers are available in many colors and textures.



# TIME TO THROW IN THE TOWEL®

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