

ThinAir® HAND DRYER



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
SECONDS¹
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-SP¹
Custom
Special Paint

TA-SI-H¹
Custom
Special Image

TA-SB-H
Brushed
Stainless Steel

TA-SB-SI¹
Brushed Stainless
Steel Special Image

TESTED TO **PCR** GUIDELINES **DRY TIME: 14 SECONDS¹** **ENERGY PER USE: 3.7 Wh¹**



Smart EPD® verifies Environmental Product Declarations (EPDs) for consistency with the LCA and conformance with global Product Category Rules (PCR) for hand dryers. UL Environment published the first global PCR for hand dryers. Third-party testing to these guidelines documents a product's environmental impact over its lifecycle. This impact is detailed in Environmental Product Declarations, enabling 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

- ✓ 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 Contribute to WELL Points and Several LEED® credits
- ✓ A Hygienic Hand Drying Solution

OPTIONAL ACCESSORIES

- ✓ **Electrostatic HEPA (eHEPA®) Filtration System:** Removes 99.999% of viruses and 99.97% of potentially present bacteria at 0.3 microns from the airstream².

- ✓ 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 (HEAT OFF)	WATTS (HEAT OFF)	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)

¹Dry 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. ²Based on testing performed by LMS Technologies, 2023. ³Exclusive digital image technology allows for the addition of company, school or team logos with any color, design or a 'greener' message. ⁴Special Paint powder-coated covers are available in many colors and textures.



TIME TO THROW IN THE TOWEL®

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