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

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





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









DRY TIME: 14 SECONDS¹

ENERGY PER USE: 3.7 Wh¹



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 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

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



TA-W White Epoxy



Graphite Textured Painted



Custom Special Paint



Custom Special Image



TA-SB-H Brushed Stainless Steel



TA-SB-SI Brushed Stainless Steel Special Image

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	750-920VV	2.9-3.4A	300-380W	50/60 Hz	c(UL)us
208-240V	3.8-4.1A	750-950VV	1.7-1.9A	330-415W	50/60 Hz	c(UL)us
208-277V	3.8-4.1A	750-950VV	1.7-1.9A	330-415W	50/60 Hz	(ll)
230V	4.0A	920W	1.9A	415W	50-60 Hz	Œ

CERTIFICATIONS



















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.





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)

'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 Bules (PCR) Bules (PCR) for Hand Dryers. *Based on testing performed by LMS Technologies, 2023. *Evclusive digital image technology allows for the addition of company, school or team loops with any color, design or a 'green' message, "Special Paint powder-coated covers are available in many colors and textures

