HAND DRYER COMPARISON

XLERATOR®/ThinAir® VS. AIRBLADE V









COMPANY	EXCEL DRYER	EXCEL DRYER	DYSON
SERIES	XLERATOR	ThinAir	Airblade V
MODEL	XL-BW, W, GR, SP, SI, C, SB*, SB-SI*	TA-ABS, SI*, SB*, SB-SI*	HU02
ONLINE MAP PRICING	\$500 - \$1,075	\$370 - \$710	\$849



PCR TESTED

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.



PCK IESIED	Yes	Yes	INO
DRY TIME ¹	8 sec	14 sec	12 sec
ENERGY PER USE ¹	3.7 Wh	3.7 Wh	N/A
EPD CERTIFIED	Yes	Yes	No
COVER MATERIAL	Thermoset BMC-Composite, Zinc Die-Cast, Stainless Steel	Thermoset BMC-Composite, Zinc Die-Cast, Stainless Steel	Polycarbonate ABS Plastic
FINISH	White, Textured Graphite, Chrome, Custom Special Paint, Special Image, Brushed Stainless*, Brushed Stainless Special Image*	White ABS, Special Paint*, Special Image*, Brushed Stainless*, Brushed Stainless Special Image*	White, Sprayed Nickel
AMPS/VOLTS/WATTS	11.3 - 12.2 A / 110 - 120 V / 1240 - 1450 W 5.6 - 6.2 A / 208 - 277 V / 1160 - 1490 W 6.1 A / 230 V / 1410 W	7.0 - 7.8 A / 110 - 120 V / 750 - 920 W (Heat) 300-380W (No Heat) 3.8 - 4.1 A / 208 - 240 V / 750 - 950 W (Heat) 300-415W (No Heat) 3.8 - 4.1 A / 208 - 277 V / 750 - 950 W (Heat) 300-415 W (No Heat) 4.0 A / 230 V / 920 W (Heat) 415 W (No Heat)	10 A / 110 V / 1000 W 8.33 A / 120 V / 1000 W 4.55 A / 220 V / 1000 W 4.17 A / 240 V / 1000 W
AIR VELOCITY	13,000 - 20,000 LFM	11,000 - 18,000 LFM @ Air Outlet min/max	36,960 LFM at apertures
LOW RATE	42 - 63 CFM	27 - 44 CFM	Up to 59.3 CFM
HEATING ELEMENT	Yes (Faster Drying, Increased User Comfort)	Yes (Faster Drying, Increased User Comfort)	No
COUNTRY OF ORIGIN	Made in U.S.A. Certified®	Made in U.S.A. Certified®	Malaysia
CUSTOM COVERS	Yes	Yes	No
ADJUSTABLE SOUND	Yes (65 - 75 dBA²)	Yes (69 - 73 dBA average min/max)	No (79 dBA)
ADJUSTABLE SPEED	Yes	Yes	No
ADJUSTABLE HEAT	Yes (72°F - 135°F)	Yes (OFF to HIGH: 92°F - 135°F Average @ Air Outlet)	No
ILTRATION ³	Yes (HEPA ⁴ & Prefilter)	Yes (Prefilter)	Yes
WARRANTY	7 Year Limited	5 Year Limited (Motor and Parts)	5 Year Limited
LEED V4 RATING SYSTEM	MS ⁵		
BD+C AND ID+C	4	4	2
0+M	9	9	7

Note: *\$40 net surcharge on ThinAir stainless steel covers applied to TA-SI, TA-SB and TA-SB-SI., \$45 net surcharge on XLERATOR stainless steel covers.

¹Dry time and energy use testing performed by SGS International on standard XLERATOR and ThinAir Hand Dryers to 0.25g or less of residual moisture, pursuant to the UL Environment Global Product Category Rules (PCR) for Hand Dryers. ²dBA is an expression of the relative loudness of sounds in air as perceived by the human ear. ²Optional HEPA Filtration System available for XLERATOR Hand Dryers will add to cost depending on model and quantity. ⁴Based on testing performed by LMS Technologies, April 2020. ⁵LEED contribution information from publicly available data by Dyson.

