

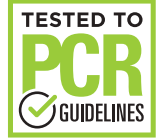
XLERATOR®/XLERATOReco®/XLERATORsync® & ThinAir® HAND DRYERS - GREEN & HEALTH BENEFITS



THE FIRST EPD CERTIFIED HAND DRYERS



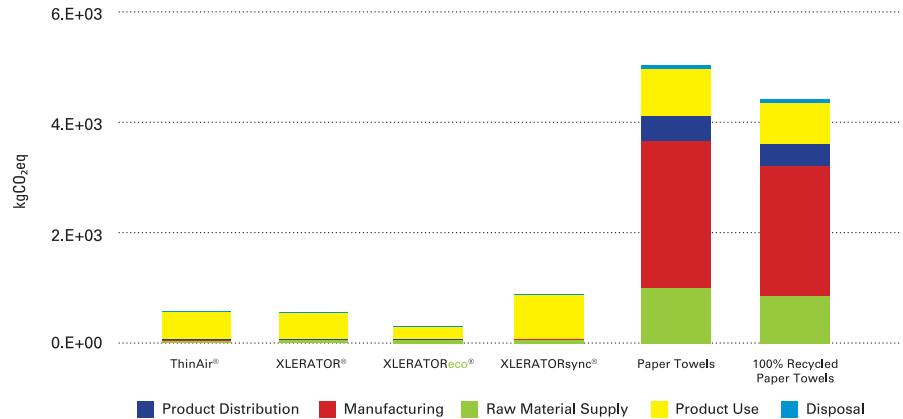
Smart EPD® verifies Environmental Product Declarations (EPDs) for consistency with the LCA and conformance with global Product Category Rules (PCR) for hand dryers. UL Environment published the first global PCR for hand dryers. Third-party testing to these guidelines documents a product's environmental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



CARBON FOOTPRINT



Results from the [TrueNorth Collective LCA Study](#) that was peer reviewed to ISO 14044 Standards.



* Chart summarizes the comparative results in cradle-to-grave Global Warming Potential. A kilogram of carbon dioxide equivalent (kg CO₂eq) is the amount of carbon dioxide that would have the same global warming potential (GWP) as a given amount of greenhouse gas over 10 years.

✓ Reduce Carbon Footprint. ✓ Up To 94% vs. Even 100% Recycled Paper Towels.

COST PER 1,000 HAND DRIES

✓ 95% Cost Saving Per 1000 Uses vs. Paper Towels.

Description	Mj/kg	Towels/kg	kW draw	Time (sec)	kJ/Use	Cost Per 1,000 Uses
Virgin Towel	131	352	—	—	743	\$23
Recycled Towel	81	352	—	—	460	\$23
Standard Dryer	—	—	2.2	30	222	\$1.47
XLERATOR® Hand Dryer	—	—	1.5	10	76	\$0.50

CERTIFICATIONS



TIME TO THROW IN THE TOWEL®

EXCEL DRYER INC • 1.800.255.9235 • EXCELDRYER.COM

APR
2025

EDT24229.71.1

XLERATOR®/XLERATOReco®/XLERATORsync® & ThinAir® HAND DRYERS - GREEN FACTS



ENVIRONMENTAL PRODUCT DECLARATION (EPD)



WHAT IS AN EPD AND WHY IS IT IMPORTANT?

An Environmental Product Declaration is a standardized way of quantifying the environmental impact of a product by studying the raw materials and energy consumption during its production, use and disposal. For buyers and specifiers, the EPDs are a disclosure tool that helps

purchasers better understand a product's sustainable qualities and environmental repercussions so they can make more informed product selections.

HEALTH PRODUCT DECLARATION (HPD)



WHAT IS AN HPD AND WHY IS IT IMPORTANT?

Health Product Declarations are a standardized format for the transparent disclosure of building product ingredients and associated hazards. Developed by instructions set forth by the Health Product Declaration Collaborative (HPDC), HPDs are tools that help buyers and specifiers better understand the environmental and health impacts

of a product's materials and make more informed product selections. In publishing our HPDs, Excel Dryer once again sets a trailblazing path in the industry and demonstrates our commitment to transparency in our products and processes.

GREEN BUILDING RATING SYSTEMS

LEED® (Leadership in Energy and Environmental Design)

LEED, the most widely used green building rating system in the world, is available for virtually all buildings and interior space types. XLERATOR, XLERATOReco, XLERATORsync & ThinAir Hand Dryers help facilities qualify for LEED Credits in several areas:



APPLICABLE LEED CREDITS (LEED v4 & LEED v4.1 Rating Systems)

- EA (Energy and Atmosphere) Credit Optimize Energy Performance
- MR (Materials and Resources) Credits for Building Product Disclosure and Optimization
 - Environmental Product Declarations
 - Sourcing of Raw Materials
- MR (Materials and Resources) Credit Solid Waste Management – Ongoing (LEED O+M projects only)
- EQ (Indoor Environmental Quality) Credit Green Cleaning – Custodial Effectiveness Assessment (LEED O+M projects only)

For the full LEED Credit Summaries on all of our products please visit exceldryer.com/download-center/

GREEN GLOBES

More than 500 million commercial square feet certified by the Green Building Initiative (GBI). Excel hand dryers have the third-party certifications preferred by Green Globes including: a LCA, EPDs, and HPDs.



UPDATED COST CALCULATOR

- Reflects updated changes to kWh energy costs, GHG emissions, the ability to customize paper towel handling costs and more!

PRODUCT GUIDES

ENVIRONMENTAL BUILDING NEWS – BUILDINGGREEN APPROVED

EBN is the leading newsletter on sustainable design and construction. Researchers independently tested XLERATOR and determined that it clearly outperforms conventional electric hand dryers in energy savings and dry time — which is why XLERATOR was the first hand dryer to be BuildingGreen Approved.



INDUSTRY LEADERSHIP

US GREEN BUILDING COUNCIL

Excel Dryer has been an organizational member of the USGBC since 2003. USGBC's mission is to transform the way buildings and communities are designed, built and operated. Our headquarters earned LEED-CI Gold certification in 2011.



GREEN BUILDING INITIATIVE

The mission of the Green Building Initiative is to accelerate the adoption of building practices that result in healthier, more sustainable buildings by promoting credible and practical green building approaches. Our headquarters earned a Green Globes rating of 1 Globe in 2012.



GREEN RESTAURANT ASSOCIATION

The XLERATOR is the only hand dryer endorsed by the GRA as the best environmental solution in the hand dryer category for the restaurant industry.



WORKS WITH WELL LISTED

- W08.4 Provide Handwashing Supplies and Signage
- X07.1 Sell products with disclosed ingredients

WELL BUILDING STANDARD (WELL)

WELL is a roadmap for creating and certifying spaces that advance human health and well-being. Developed over 10 years and backed by the latest scientific research, WELL sets pathways for accomplishing health-first factors that help every one of us to do our best work and be our best selves by supporting our physical and mental health. Rigorous performance standards for design interventions, operational protocols and company-wide practices are verified by a third party. WELL works at any scale, from a single interior space to an entire organization.



GOOD FOR THE ENVIRONMENT

DO YOU KNOW THE FACTS?



- Seventeen trees are consumed to make one ton of virgin paper.
- One ton of virgin paper production uses 20,000 gallons of water.
- One ton of virgin paper production pollutes 7,000 gallons of water.
- One ton of virgin paper consumes 40 cubic feet of landfill space.
- Average cost of virgin paper is 2 cents per hand dry using paper towels vs. 1/10th of a cent using hand dryers.



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