

Liberty Electric Products proudly offers World Dryer products to help improve restroom sanitation, save operating costs, and reduce waste. Since 1951, World Dryer built the first electric hand dryer (Model A) and has been the benchmark of the industry since. They offer more hand dryer solutions than any other company and stand behind them with the industry's only 10-year warranty.



IMPROVED SANITATION

Look for **touchless** electric hand dryers that offer HEPA filtration and SteriTouch paint to inhibit the growth of mold & bacteria on surfaces. Typically, HEPA filters need changing once per year.

- Reduce over-flowing trash cans and the recurring costs of paper towels, garbage bags, dumpster space, and labor expense.
- Most successful bathroom designs incorporate both air dryers, and paper towel dispensers.



RECOMMENDED MOUNTING HEIGHTS

- Men's washrooms 46" (117 cm)
- Women's washrooms 44" (112 cm)
- Children's washrooms (ages 4-7) 32" (81 cm)
- Children's washrooms (ages 7-10) 36" (91 cm)
- Children's washrooms (ages 10-13) 40" (102 cm)
- Children's washrooms (ages 13-17) 44" (112 cm)
- Handicap Mounting Height 37" (94 cm)

COST COMPARISON

Electric Hand Dryer: 12-second drying time/1000 watt dryer = 5 'dries'/min. = 300 dry cycles/hr. 1hr. electrical cost = \$0.12/KwH (est.), \$0.12 per 300 cycles (1hr). Cost is \$ 0.0004 per dry cycle. 10,000 restroom visits = \$4.

Paper Towels: person uses on avg. 1.5 sheets per person traffic. Approx. cost 4000 sheets = \$30. At 1.5 sheets avg. (2666 users per case), approx. \$ 0.0075 per sheet. 10,000 restroom visits = \$75

Along with costs to load dispensers, remove paper waste, and taking additional dumpster space.

POTENTIAL LEED CREDITS



Installing high-speed energy-efficient hand dryers may contribute to earning the following credits:

- EA Prerequisite Min. Energy Performance
- EA Credit Optimize Energy Performance
- MR Credit Building Life-Cycle Impact Reduction
- MR Credit Building Product Disclosure and Optimization - Environmental Product Declaration



Verde-Dri

ADA compliance right out of the box! No need for recessed mounting kits. (+\$150 min. extra cost). 12 sec. dry times, robust cast aluminum housing, and energy efficient package (2spd,950w) at a high-value price.



- 3.9" profile from wall for ADA compliance out of the box.
- SteriTouch paint and HEPA filtration - 99.8% of pollutants removed. Recommended filter change once per year.
- Robust die-cast aluminum housing to repel damage. Available in white, black, brushed, and chrome.
- Brush-type motor with replaceable brushes to extend service life.
- 120-240V. High/Low speed control switch on internal board.
- Infrared sensor with 30 second vandal proof shutoff.
- IP24 rated, UL listed.



SLIMdri

- 10-year warranty
- ADA compliant out of box
No recess kit
- 120- 240v
- Energy efficient
- SteriTouch aluminum or stainless steel



SMARTdri Plus

- 10 sec. dry time
- 3 speed select
- Extended life motor with 2-3Xs higher life expectancy vs. competition



V-Max V2

- ADA compliant out of box.
No recess kit.
- Larger drying cavity for big hands
- Anti-microbial coating, water collection, and HEPA filtration



Air Force

- 12-sec. dry time
- Steritouch anti-microbial
- 11 air outlets
- IP24 protection against harmful water ingress



eXtremeAir EXT

- Adjustable motor settings
- No heating elements
- 12-15-sec. dry time



Model A series

- Quiet noise level
- 1/10 HP, 7500 RPM motor
- Push-button or automatic



Nova 1

- Automatic, hands-free
- UL certified
- Intended for light-use areas
- ADA compliant



Nova 2

- Universal voltage
- 110-240v
- Dual blowers
- 7500 RPMs



Nova 120v plug-in

- Low-sound level
- Equipped with 6-ft. cord, 3-prong conductor plug



No Touch

- Die-cast aluminum
- 3200 RPM
- Automatic activation
- 30-sec. dry time



Advantage

- 22-25 sec. dry time
- 100-240v
- Automatic sensors
- NiChrome resistance wire with thermal protector