

EXTREMEAIR® CLEAN GUIDE



CLEANER REST ROOMS

Our hand dryers feature an energy-efficient, maintenance-free design that keeps rest rooms clean without the need for daily maintenance associated with paper towels or trough style hand dryers.



ALWAYS READY 24/7

NO DAILY MAINTENANCE

NO PAPER TOWEL MESS

NO CLOGGED TOILETS

SAVE 95% VS PAPER TOWEL COSTS

USES 80-90% LESS ENERGY

versus

TROUGH DRYERS HIGH COST HIGH MAINTENANCE



- USER MUST PLACE HANDS IN THE SAME NARROW TROUGH AS THE LAST PERSON'S WET HANDS, POTENTIALLY TOUCHING THE SIDES
- MAY REQUIRE DAILY MAINTENANCE
- MAY REQUIRE COSTLY FILTER REPLACEMENT OR FREQUENT EMPTYING OF WATER TANK
- 2-3 TIMES MORE EXPENSIVE

CONCLUSIVE RESEARCH

Over the past 40 years, several studies have been published in well-known medical reviews on the health benefits and hygienic superiority of warm-air dryers. Our hand dryers are one of the most hygienic methods of hand drying available.

"Electric air-drying of washed finger pads resulted in the greatest reduction in virus and bacterial levels irrespective of the washing agent used."

- Ottawa University Dept of Microbiology & Immunology

"Bacteriological studies of 304 cultures ... showed a probably significant reduction of cross contamination of the hands when a mechanical air dryer was used."

- Dr. Paul E. Walker, Public Health Service Hospital

"The results showed that hot air hand dryers produced no more aerosol and sometimes significant fewer aerosoled bacteria than paper towels. These results have been confirmed by studies in Singapore."

- Mr. Stephen Dorrell, MP, Ministry of Health

"The level of microbes in the air exiting the dryer nozzle is lower than in the air entering into the dryer"

-Fresenius-Institute

Researchers found "no statistically significant differences in the efficiency of 4 different hand drying methods for removing bacteria from washed hands."

- Mayo Clinic, Rochester, Minnesota

One study, the Westminster report funded by the Association of Makers of Soft Tissue Papers, favored paper towels.

visit www.americandryer.com for more research and bibliography

EXTREMEAIR® EXTREME GUIDE



EXTREME SPEED DRIES 3 X FASTER

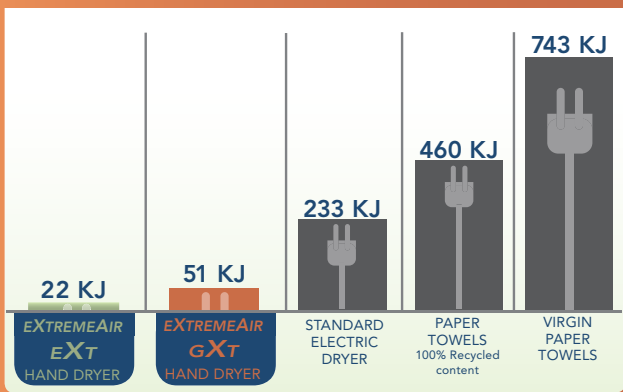
The **EXTREMEAIR** dries hands three times faster than traditional hand dryers. This is accomplished with a powerful blast of warm air that quickly breaks up the layer of surface water on a user's hands for quick removal and evaporation.

EXTREMEAIR	10-15 SEC
TRADITIONAL HAND DRYER	30-45 SEC

EXTREME EFFICIENCY 3 X LESS ENERGY

Reduce your carbon footprint by reducing energy. The **EXTREMEAIR** uses 80 to 90% less energy than traditional hand dryers. Our newest model, the **EXT** series, is the first high speed hand dryer to reduce power consumption to an industry leading 540 watts of electricity. That's up to **3 X LESS POWER** than other "green" hand dryers.

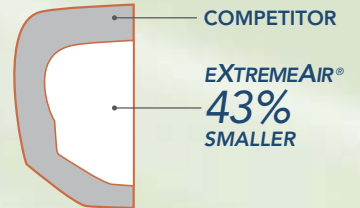
COMPARISON OF ENERGY PER USE



Energy is measured in KiloJoules (KJ). Lower numbers represent less energy use and less cost.

EXTREME DESIGN 43% SMALLER

The patented design is the most compact of any high performance hand dryer in the industry. It's **43% smaller** than old "industry standard" high speed dryers; yet, it's just as powerful.



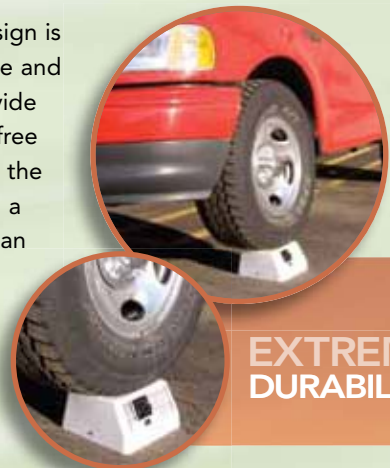
EXTREME SAVINGS 95% LESS vs PAPER TOWELS

The **EXTREMEAIR** saves 95% versus the costs of paper towels. Calculate your cost savings at www.americandryer.com

COST ANALYSIS FOR A SPORTS ARENA

Paper Towel Usage	2,490 CASES
Total Paper Costs	\$186,750
Hand Dryer Operating Costs	\$1,660
ANNUAL SAVINGS	\$185,090
Payback Time	5 MONTHS

The compact design is extremely durable and designed to provide years of trouble-free service. To prove the point, we parked a full size truck on an **EXTREMEAIR** with ABS cover.



EXTREME DURABILITY