COMPACT, HIGH SPEED, ENERGY EFFICIENT HAND DRYERS & NEW ADA ACCESSORIES

ADJUSTABLE SOUND AND SPEED

UNIVERSAL VOLTAGE

ANTIMICROBIAL INFUSED AIR DELIVERY SYSTEM

See new ADA accessories on page 8

60 YEARS OF HAND CRAFTED QUALITY
American Dryer has been creating quality hand and hair dryers for 60 years. Demand for our products has expanded to over 30 countries worldwide.

Our line of maintenance-free hand dryers saves customers up to 98% of paper towel costs while protecting the environment. We offer a complete line of compact, high speed and energy-efficient hand dryers made in the U.S.A. All of our hand dryers are backed by the industry’s premier same-day factory service.

American Dryer recently developed the patented eXtremeAir series with adjustable sound and speed. It is the most energy efficient, high speed hand dryer that offers the perfect balance of sound and performance for your application. By dialing down the sound, the eXtremeAir eXt uses an industry-leading 300 watts.

cost savings

Our hand dryers offer substantial cost savings. You can dry your hands up to 100 times for the cost of one paper towel. Our newest model, the eXtremeAir eXt series, uses less energy than any hand dryer worldwide.

The eXt uses an industry best $0.18 of electricity per 1,000 hand dryings!

<table>
<thead>
<tr>
<th>Cost Comparison per 1,000 Hand Dryings</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXTREMAIR eXt Hand Dryer</td>
</tr>
<tr>
<td>EXTREMAIR eXt Hand Dryer</td>
</tr>
<tr>
<td>Standard Electric Hand Dryer</td>
</tr>
<tr>
<td>Paper Towels</td>
</tr>
</tbody>
</table>

COST ANALYSIS FOR A UNIVERSITY

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper Towel Usage</td>
<td>3,850 CASES</td>
</tr>
<tr>
<td>Total Paper Costs</td>
<td>$115,500</td>
</tr>
<tr>
<td>Hand Dryer Operating Costs</td>
<td>$1,232</td>
</tr>
<tr>
<td><strong>ANNUAL SAVINGS</strong></td>
<td><strong>$114,268</strong></td>
</tr>
<tr>
<td>Payback Time</td>
<td>4 MONTHS</td>
</tr>
</tbody>
</table>

COST ANALYSIS FOR A SPORTS ARENA

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper Towel Usage</td>
<td>800 CASES</td>
</tr>
<tr>
<td>Total Paper Costs</td>
<td>$60,000</td>
</tr>
<tr>
<td>Hand Dryer Operating Costs</td>
<td>$533</td>
</tr>
<tr>
<td><strong>ANNUAL SAVINGS</strong></td>
<td><strong>$59,467</strong></td>
</tr>
<tr>
<td>Payback Time</td>
<td>5 MONTHS</td>
</tr>
</tbody>
</table>
Paper towels cannot be recycled, consume precious resources, and use excessive landfill space. **Making one ton of virgin paper towels can use:**

- 7,000 gallons of water
- 17 full grown trees
- 384 gallons of oil

The eXtremeAir hand dryer has been GreenSpec® Listed. This is an unbiased list of the most environmentally friendly products published by the editors of Environmental Building News. The eXtremeAir met tough GreenSpec standards because it uses 80% less energy than conventional hand dryers and reduces maintenance and waste.

The eXtremeAir helps facilities qualify for LEED® Credits. LEED stands for Leadership in Energy and Environmental Design. The eXtremeAir helps facilities qualify for LEED Credits in several categories:

<table>
<thead>
<tr>
<th>EA Credit 1</th>
<th>MR Credit 6</th>
<th>IEO Credit 3.1</th>
<th>IO Credit 1</th>
<th>IO Credit 3</th>
</tr>
</thead>
</table>

Researchers have concluded that high speed, energy efficient hand dryers are the most sanitary method of hand drying.

Additionally, our hand dryers eliminate the mess and maintenance associated with paper towels. Hand dryers are always ready 24/7. There are no more empty paper towel dispensers to fill and no overflowing trash cans.

**Extreme Speed**
- Dries 3x faster

**Extreme Savings**
- 98% less vs paper

**Extreme Features**
- Adjustable sound

**Extreme Efficiency**
- 3x less energy

**Extreme Durability**

For more information visit americandryer.com
COMPACT HIGH SPEED ENERGY EFFICIENT

Standard Features

Adjustable Sound & Speed
New technology allows the hand dryer to be adjusted to your preference - providing the perfect balance of speed, energy efficiency and sound. It's ideal for sports stadiums, schools or a quiet library.

A dial inside of the dryer provides easy adjustment of the sound from 83 to 69 dB with a speed of 19,000 to 10,000 LFM. There is NO need to upgrade or replace parts.

Universal Voltage
The new eXtremeAir can be connected to any voltage from 100 to 240 volts, 50/60 Hz. The dryer configures itself to your voltage, making installation easier.

Antimicrobial-Infused Air Delivery System
While all of our hand dryers eliminate paper towel mess, the eXtremeAir goes one step further with antimicrobial-infused air surfaces. There is NO need for expensive filter replacements.

80 - 90% LESS ENERGY 3X FASTER 98% COST SAVINGS

GXT SERIES - HEAT

FASTEST • MAXIMUM performance
best selling • energy efficient

135°F Air Temperature
At 72°F room temperature

10 + seconds Adjustable Drying Time
1500 - 800 watts Adjustable Power

GXT MODEL REFERENCE CHART

<table>
<thead>
<tr>
<th>ABS White</th>
<th>Steel White</th>
<th>Black Graphite</th>
<th>Steel Chrome</th>
<th>Stainless Steel</th>
</tr>
</thead>
<tbody>
<tr>
<td>GXT9</td>
<td>GXT9-M</td>
<td>GXT9-BG</td>
<td>GXT9-C</td>
<td>GXT9-SS</td>
</tr>
</tbody>
</table>

For ADA accessories, see page 8.

EXT SERIES - NO HEAT

GREENEST • NO dedicated line required

Connect up to 3 dryers on one line!

85°F Air Temperature
At 72°F room temperature

12 + seconds Adjustable Drying Time
540 - 300 watts Adjustable Power

EXT MODEL REFERENCE CHART

<table>
<thead>
<tr>
<th>ABS White</th>
<th>Steel White</th>
<th>Black Graphite</th>
<th>Steel Chrome</th>
<th>Stainless Steel</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXT7</td>
<td>EXT7-M</td>
<td>EXT7-BG</td>
<td>EXT7-C</td>
<td>EXT7-SS</td>
</tr>
</tbody>
</table>

For ADA accessories, see page 8.

For more information visit americandryer.com
The eXtremeAir® gXT & eXT HAND DRYER SERIES

The eXtremeAir® is THE HIGH SPEED HAND DRYER FOR THE NEXT GENERATION™. The patented design is the most compact, energy efficient and affordable method of hand drying. The eXtremeAir® saves 98% versus paper towel costs while drying hands in as quick as 10 seconds. The maintenance-free design will provide many years of trouble-free service.

**New Smart Sensor**
Ultra energy efficient microprocessor-controlled sensor turns dryer on when hands are under the outlet for up to 35 seconds. **Standby power is only one watt**. RoHS compliant lead-free design.

**New Longer Lasting Motor**
New motor lasts up to 25% longer and is quieter. The 5/8 HP motor is adjustable from 14,000 to 24,000 RPM. Automatic resetting thermal protector.

**Compact**
The new eXtremeAir® is the most compact hand dryer in the industry. It’s 43% smaller than old “industry standard” high speed hand dryers.

**Vandal Resistant**
Two tamper resistant screws secure the heavy duty vandal resistant cover to the steel base. Motor and heater are inaccessible to vandals. Air intake is shielded for additional safety.

**Heating Element (GXT Series)**
The heating element has an automatic thermal protector and operates in the black range for maximum life.

**Heavy Duty One-Piece Cover Options**
- Flame retardant white ABS
- Steel with white epoxy finish (M)
- Steel with black graphite epoxy finish (BG)
- Steel with satin chrome finish (C)
- Stainless steel with #4 brush finish (SS)

**5-Year Premium Warranty**
Includes same-day factory repair or shipment of replacement parts.

**Energy per Use**

<table>
<thead>
<tr>
<th>Energy (KJ)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>22 KJ</td>
<td>eXtremeAir eXT</td>
</tr>
<tr>
<td>51 KJ</td>
<td>eXtremeAir gXT</td>
</tr>
<tr>
<td>233 KJ</td>
<td>Standard Electric Dryer</td>
</tr>
<tr>
<td>460 KJ</td>
<td>Paper Towels 100% Recycled content</td>
</tr>
<tr>
<td>743 KJ</td>
<td>Virgin Paper Towels</td>
</tr>
</tbody>
</table>

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

- 19,000 - 10,000 LFM Air Velocity (Adjustable)
- 83 - 69 dB Sound Level (Adjustable)

**Dimensions:** Surface: 
10-1/8" W x 9-3/8" H x 5-5/8" D

**NEW ACCESSORIES**
- ADA-WG WALL GUARD
- ADA-RK RECEESS KIT
- AP ADAPTER PLATE

See new ADA Accessories on page 8

American Dryer®
**Advantage™ AD Hand & Hair Dryer Series**

The **Advantage Series** is the perfect replacement for the traditional hand and hair dryer with more power & features in a compact design.

**Features:**
- Dries in 25 seconds
- Universal Voltage
- Fixed Nozzle
- 5 Year Warranty

**Construction Features:**

**Universal Voltage** - The new **Advantage** AD series can be connected to any voltage from 100 - 240 volts, 50/60Hz. The dryer configures itself to your voltage, making installation easier.

**Heavy Duty One-Piece Cover Options**
- Flame retardant white ABS
- Steel with white epoxy finish (M)
- Steel with black graphite epoxy finish (BG)
- Steel with satin chrome finish (C)
- Stainless Steel with #4 brush finish (SS)

**Vandal Resistant** - Tamper resistant screws secure cover to base. Air intake vents are shielded for additional safety.

**Motor** - Heavy duty universal motor. 1/8 HP, 4,800 RPM. Automatic thermal protector.

**Automatic Sensor** - Ultra energy efficient microprocessor-controlled sensor turns dryer on when hands are under the outlet for up to 35 seconds. Stand by power is only one watt. RoHS compliant lead-free design.

**Heating Element** - Constructed of NiChrome resistance wire with thermal protector. Heating element operates in the black range for maximum life.

---

**Specifications Advantage**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Flow</td>
<td>180 CFM (Cubic Feet per Min.)</td>
</tr>
<tr>
<td>Air Velocity</td>
<td>7,300 LFM (Linear Foot per Min.)</td>
</tr>
<tr>
<td>Air Temp</td>
<td>120°F at 72°F Ambient</td>
</tr>
<tr>
<td>Sound Level</td>
<td>67 dB (Quietest in its class)</td>
</tr>
<tr>
<td>Dimensions Surface</td>
<td>10-1/8&quot;W x 9-3/8&quot;H x 5-5/8&quot;D</td>
</tr>
</tbody>
</table>

**Warranty:**
- 5-year limited warranty
- Includes same day factory repair or part replacement
- See owner’s manual for details.

---

**Advantage Model Reference Chart**

<table>
<thead>
<tr>
<th>Model</th>
<th>ABS</th>
<th>Steel</th>
<th>Black</th>
<th>Chrome</th>
<th>Stainless Steel</th>
<th>Electrical</th>
</tr>
</thead>
<tbody>
<tr>
<td>AD90</td>
<td>White</td>
<td>White</td>
<td>Black</td>
<td>Graphite</td>
<td>Chrome</td>
<td>Universal Voltage 100-240V 50/60Hz</td>
</tr>
<tr>
<td>AD90-M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>12.5 A max. @ 120 V</td>
</tr>
<tr>
<td>AD90-8G</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>6.5 A max. @ 240 V</td>
</tr>
<tr>
<td>AD90-C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Hair drying with 80 second cycle add (H) after model number. For ADA accessories, see page 8</td>
</tr>
<tr>
<td>AD90-SS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**Accessories**

- ADA-WG Wall Guard
- ADA-RK Recess Kit
- AP Adapter Plate

See new ADA Accessories on page 8.
GLOBAL® GX HAND DRYER SERIES

THE GLOBAL ECONOMY SERIES HAND DRYER PROVIDES A QUIET AND COMPACT DESIGN TO FIT ANY BUDGET.

FEATURES:
• VANDAL RESISTANT
• 3 YEAR WARRANTY

Construction Features:
HEAVY DUTY ONE-PIECE COVER OPTIONS
Flame retardant white ABS
Steel with white epoxy finish (M)
Steel with black graphite epoxy finish (BG)
Steel with satin chrome finish (C)

VANDAL RESISTANT – Tamper resistant screws secure cover to base. Air intake vents are shielded for additional safety.

MOTOR – Permanently lubricated, maintenance-free, brushless induction motor with automatic resetting thermal protector. 1/12 HP, 3100 RPM.

AUTOMATIC SENSOR – RoHS compliant lead-free design. Microprocessor controlled infrared sensor turns dryer on when hands are under the outlet for up to 60 seconds.

HEATING ELEMENT – Constructed of NiChrome resistance wire with thermal protector. Heating element operates in the black range for maximum life.

specifications GLOBAL

<table>
<thead>
<tr>
<th></th>
<th>GLOBAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIR FLOW</td>
<td>120 CFM (Cubic Feet per Min.)</td>
</tr>
<tr>
<td>AIR VELOCITY</td>
<td>4000 LFM (Linear Feet per Min.)</td>
</tr>
<tr>
<td>AIR TEMP</td>
<td>120°F at 72°F Ambient</td>
</tr>
<tr>
<td>SOUND LEVEL</td>
<td>63 dB (Quietest in its class)</td>
</tr>
<tr>
<td>DIMENSIONS SURFACE</td>
<td>10-1/8” W x 9-3/8” H x 5-5/8” D</td>
</tr>
</tbody>
</table>

WARRANTY:
3-year limited warranty. Includes same day factory repair or part replacement. See owner’s manual for details.

GLOBAL model reference chart

<table>
<thead>
<tr>
<th>MODEL</th>
<th>ELECTRICAL RATINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Volts</td>
</tr>
<tr>
<td>ABS White</td>
<td>110-120</td>
</tr>
<tr>
<td>Steel</td>
<td>208-240</td>
</tr>
<tr>
<td>Black</td>
<td></td>
</tr>
<tr>
<td>Graphite</td>
<td></td>
</tr>
<tr>
<td>Steel</td>
<td></td>
</tr>
<tr>
<td>Chrome</td>
<td></td>
</tr>
</tbody>
</table>

For ADA accessories, see page 8

NEW!

ACCESSORIES

ADA-WG WALL GUARD
ADA-RK RECESS KIT
AP ADAPTER PLATE

See new ADA Accessories on page 8

American Dryer®
ADA WALL GUARD - An Industry First!

The all-new patent pending Wall Guard is ADA compliant without the need to recess the dryer into the wall and helps protect the wall and floor from moisture. The Wall Guard features seamless one-piece stainless steel construction and is easy to install.

Part #: ADA-WG*

ADA RECESS KIT

The all-new Recess Kit reduces the protrusion of the dryer to less than 4 inches from the wall to meet ADA requirements when the dryer is installed in a hallway or narrow passage. The Recess Kit features seamless one-piece stainless steel construction and is easy to install.

Part #: ADA.RK*

ADAPTER PLATE

The Adapter Plate is a 16” W x 14” H stainless steel plate that covers mounting holes when replacing old hand dryers and paper towel dispensers.

Part #: AP

* Not for use with HAIR dryers
GREEN CERTIFICATIONS
The eXtremeAir hand dryer has been GreenSpec® Listed. This is an unbiased list of the most environmentally friendly products published by the editors of Environmental Building News. The eXtremeAir met tough GreenSpec standards because it uses 80% less energy than conventional hand dryers and reduces maintenance and waste.

The eXtremeAir helps facilities qualify for LEED® Credits. LEED stands for Leadership in Energy and Environmental Design. The eXtremeAir helps facilities qualify for LEED Credits in several categories:

- FA Credit 1: Optimizing Energy Performance (Mandatory)
- MR Credit 6: Solid Waste Management - Waste Stream Audit
- IEQ Credit 3.1: Green Cleaning - High Performance Cleaning Program
- IO Credit 1: Innovation in Operations
- IO Credit 3: Documenting Sustainable Building Cost Impacts

The Greener Products Certified Seal confirms the product complies with the LEED, LEED for Homes and NAHB standards.

ENERGY REDUCTION
Reduce your carbon footprint by reducing energy. The eXtremeAir 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 ENERGY than other "green" hand dryers.

GREEN FACTS
Paper towels cannot be recycled, consume precious resources, and use excessive landfill space. Making one ton of virgin paper towels can use:

- 7,000 GALLONS OF WATER
- 17 FULL GROWN TREES
- 464 GALLONS OF OIL
- 42 GALLONS OF GASOLINE
- 3 YARDS OF LANDFILL WASTE

A major bottling company will eliminate about 96 yards of landfill waste per year by replacing five paper towel dispensers with eXtremeAir hand dryers. The operating costs of the hand dryers is less than $16 per year. To calculate your cost saving while going green, please see our online cost calculator.

COST SAVINGS
Going green doesn't have to cost a lot of money. In fact, the eXtremeAir saves customers 98% versus paper towel costs while eliminating landfill waste. For example:

### COST ANALYSIS FOR A UNIVERSITY

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper Towel Usage</td>
<td>3,850 Cases</td>
</tr>
<tr>
<td>Total Paper Costs</td>
<td>$205,750</td>
</tr>
<tr>
<td>Hand Dryer Operating Costs</td>
<td>$3,080</td>
</tr>
<tr>
<td><strong>ANNUAL SAVINGS</strong></td>
<td><strong>$285,668</strong></td>
</tr>
<tr>
<td>Payback Time</td>
<td>3 MONTHS</td>
</tr>
</tbody>
</table>

To see more cost savings examples or calculate your savings, visit our website [american dryer.com](http://american dryer.com).

American Dryer®
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 98% 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.
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.

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.

The eXtremeAir saves 98% versus the costs of paper towels. Calculate your cost savings at www.americandryer.com.

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 SPEED**
**DRIES 3 X FASTER**

**EXTREME DESIGN**
**43% SMALLER**

**COMPETITOR**
**43% SMALLER**

**eXtremeAir**
10-15 SEC

**ADVANTAGE**
25-30 SEC

**TRADITIONAL HAND DRYER**
30-45 SEC

**EXTREME SAVINGS**
98% LESS vs PAPER TOWELS

**COST ANALYSIS FOR A SPORTS ARENA**

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper Towel Usage</td>
<td>2,490 CASES</td>
</tr>
<tr>
<td>Total Paper Costs</td>
<td>$186,750</td>
</tr>
<tr>
<td>Hand Dryer Operating Costs</td>
<td>$1,660</td>
</tr>
<tr>
<td><strong>ANNUAL SAVINGS</strong></td>
<td><strong>$185,090</strong></td>
</tr>
<tr>
<td>Payback Time</td>
<td>5 MONTHS</td>
</tr>
</tbody>
</table>

**cost per 1,000 hand dryings**

<table>
<thead>
<tr>
<th>Model</th>
<th>Cost per 1,000 dryings</th>
</tr>
</thead>
<tbody>
<tr>
<td>eXt Series</td>
<td>$0.42</td>
</tr>
<tr>
<td>eXt Series</td>
<td>$0.18</td>
</tr>
</tbody>
</table>
**ExtremeAir® Hand Dryer Series Saves Companies Money while Going Green:**

**Customers:**
- Coca Cola
- Tyson Foods
- Whole Foods Market
- Del Monte
- Verizon Wireless
- Miami Dade Health Dept.
- US Dept. of Energy (DOE)
- Michigan State University
- Sony Electronics
- Clemson University
- University of Massachusetts
- National Geographic
- Hilton Hotels
- Statue of Liberty
- Panera Bread
- GEICO
- Sears Roebuck & Co.
- many others...

The ExtremeAir® has been featured on a variety of media outlets.

**GSA Contract Holder**
GS-07F-0096W

American Dryer has been awarded a contract by the United States General Services Administration. Special pricing is available to federal government agencies. Visit: [gsaadvantage.gov](http://gsaadvantage.gov)

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**DRYER PLACEMENT:**
Driers should be placed at least 2 feet apart and at least 12” from washbasin. Do not install dryer over washbasin. Automatic dryers should be at least 18” above any projection which may interfere with the operation of the automatic sensor. In congested areas, dryers should be located to create a flow from the washbasin to the dryer and to the exit. Recommended mounting heights are shown in the table below.

**DRYER INSTALLATION:**
Dryers must be installed by a licensed electrician. A single phase dedicated 15 amp or 20 amp electrical line is required. (The ExtremeAir series does not require a dedicated line.) Dryers must be properly grounded. One side of dryer should be mounted to a stud. All surface mount dryers are provided with conduit entrances for both in-wall and surface wiring.

**QUANTITY ESTIMATE, HAND DRYER:**
- Average traffic washroom: 1 dryer per 2 washbasins
- Heavy traffic washroom: 1 dryer per washbasin
- 54” wash fountain: 4 dryers per sink

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**Recommended Mounting Heights from Bottom of Dryer to Finished Floor**

<table>
<thead>
<tr>
<th></th>
<th>Men</th>
<th>Women</th>
<th>Children</th>
<th>Disabled</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Hand Dryers</td>
<td>44”</td>
<td>42”</td>
<td>32”-42”</td>
<td>36”</td>
</tr>
<tr>
<td>Advantage HAIR Dryer</td>
<td>74”</td>
<td>68”</td>
<td>48”-68”</td>
<td>48”</td>
</tr>
</tbody>
</table>

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**American Dryer®**

American Dryer, Inc.
33067 Industrial Road | Livonia, MI 48150 | U.S.A.
Toll Free 800.485.7003 U.S. | Ph: 734.421.2400
Fax 734.421.5580

Web: [americandryer.com](http://americandryer.com)
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Revised July 2013