

EXTREMEAIR® HAND DRYER SERIES SPECIFICATIONS

EXTREMEAIR® THE ULTIMATE IN HAND DRYING INNOVATION

The EXTREMEAIR Hand Dryers

American Dryer was the first to introduce the compact high speed hand dryer. Our EXTREMEAIR is three times faster, uses 80-90% less energy, and provides a 98% cost savings versus paper towels. Today we continue to innovate. Our current version of the EXTREMEAIR is the result of our ongoing commitment to building the very best hand dryer in the industry.

The most complete family of high speed hand dryers consists of the EXTREMEAIR CPC, the EXTREMEAIR Original and the EXTREMEAIR ECO. All of our EXTREMEAIR models come with the following exclusive features - all standard.

EXCLUSIVE FEATURES:

Adjustable Sound & Speed

Innovative 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 the dryer provides easy sound adjustment 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 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.

Compact Design

The 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, heater and electronics are inaccessible to vandals. Air intake is shielded for additional safety. Indestructible one piece fixed nozzle.

5-Year Premium Warranty

Includes same-day factory repair or shipment of replacement parts. See owner's manual for details.



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 less than one watt. Features RoHS compliant lead-free design.

Ultra Life High Performance Motor

Motor lasts longer and is quieter. The 5/8 HP motor is adjustable from 24,000 to 14,000 RPM and includes an automatic resetting thermal protector.

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)

AMERICAN DRYER INTRODUCES THE MOST HYGIENIC METHOD OF HAND DRYING EVER!



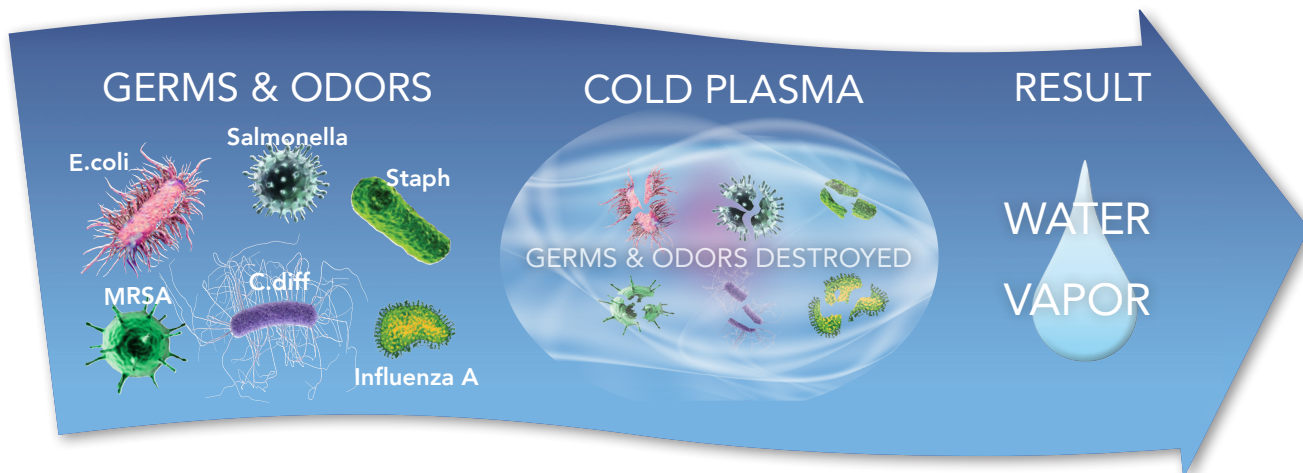
What is CPC and how does it work?

Cold Plasma Clean is our patented technology that does what no other hand dryer can do: it kills germs*. Can you imagine a restroom experience where germs are being eliminated and not spread? Just think of the impact on schools, airports, restaurants or anywhere germs are a concern. We thought it was time that a hand dryer did more than simply dry your hands: it's why we invented one that also kills germs.

The **EXTREMEAIR CPC** uses a generator that converts the air into cold plasma which is well known for its germ killing ability. Plasma is also known as the fourth state of matter. It is ionized air that contains positively and negatively charged molecules that attract and kill germs. The by-product is pure water vapor.

Cold plasma kills:

E.coli, Salmonella, Influenza A, Staph, C.diff and MRSA*



The only maintenance-free hygiene solution.

COLD PLASMA CLEAN vs. HEPA FILTERS

	CPC	HEPA
Kills Germs*	Yes	No
Maintenance-free	Yes	No
Neutralizes odors	Yes	No
CARB Certified	Yes	No

Available exclusively on our **EXTREMEAIR CPC** high speed hand dryers - Cold Plasma Clean technology is the only solid-state, maintenance-free hygiene solution. There are no expensive filters, chemicals or labor. CPC technology goes way beyond HEPA filtration, which simply traps mold and germs inside the dryer.

* For a detailed explanation of CPC technology, download the white paper at americandryer.com/white-papers/.
Our EPA Establishment Number is 091022-MI-001. This product is not intended to diagnose, cure, mitigate, treat or prevent any disease.

EXTREMEAIR® CPC, GXT & EXT HAND DRYER SERIES



White ABS



Steel White Epoxy



Steel Black Graphite



Steel Satin Chrome



Stainless Steel

COMPACT • HIGH SPEED • ENERGY EFFICIENT



The only high-speed hand dryer with Cold Plasma Clean® technology

Independently proven to kill:

- E.coli
- Salmonella
- Influenza A
- Staph
- C.diff
- MRSA

CPC SPECIFICATIONS	
Dry Time	10 + Seconds (Adjustable)
Air Velocity	19,000-10,000 LFM (Linear Feet per Min.)
Sound Level	83 - 69 dB
Air Temperature	135° F at 72° F room temperature
Universal Voltage	100-240 V, 50/60Hz
Power	12.5 A max. @ 120 V, 6.5 A max. @ 240 V 1500 - 800 W adjustable

CPC MODEL REFERENCE CHART	
White ABS	CPC9
Steel White Epoxy	CPC9-M
Steel Black Graphite	CPC9-BG
Steel Satin Chrome	CPC9-C
Stainless Steel	CPC9-SS
Dimensions: 10-1/8" W x 9-3/8" H x 5-5/8" D	



The original high speed, compact, energy efficient hand dryer

The original and still the best:

- Adjustable Sound & Speed
- Universal Voltage
- Sleek, compact design

GXT SPECIFICATIONS	
Dry Time	10 + Seconds (Adjustable)
Air Velocity	19,000-10,000 LFM (Linear Feet per Min.)
Sound Level	83 - 69 dB
Air Temperature	135° F at 72° F room temperature
Universal Voltage	100-240 V, 50/60Hz
Power	12.5 A max. @ 120 V, 6.5 A max. @ 240 V 1500 - 800 W adjustable

GXT MODEL REFERENCE CHART	
White ABS	GXT9
Steel White Epoxy	GXT9-M
Steel Black Graphite	GXT9-BG
Steel Satin Chrome	GXT9-C
Stainless Steel	GXT9-SS
Dimensions: 10-1/8" W x 9-3/8" H x 5-5/8" D	



The most Energy Efficient, environmentally friendly hand dryer ever

Eco no-heat technology:

- Significant energy savings
- Multiple units on one line
- Reduced installation costs
- Standby power of less than 1 watt

EXT SPECIFICATIONS	
Dry Time	12 + Seconds (Adjustable)
Air Velocity	19,000-10,000 LFM (Linear Feet per Min.)
Sound Level	83 - 69 dB
Air Temperature	85° F at 72° F room temperature
Universal Voltage	100-240 V, 50/60Hz
Power	4.5 A max. @ 120 V, 2.3 A max. @ 240 V 500 - 300 W adjustable

EXT MODEL REFERENCE CHART	
White ABS	EXT7
Steel White Epoxy	EXT7-M
Steel Black Graphite	EXT7-BG
Steel Satin Chrome	EXT7-C
Stainless Steel	EXT7-SS
Dimensions: 10-1/8" W x 9-3/8" H x 5-5/8" D	

COST SAVINGS

DRY UP TO 100 PAIRS OF HANDS FOR THE COST OF ONE PAPER TOWEL.

American Dryer's full line of virtually maintenance-free hand dryers save customers up to 98% of paper towel costs, providing a return on investment within months, all while protecting the environment.

Cost per 1,000 hand dryings

EXT SERIES	\$0.18
CPC SERIES	\$0.42
GXT SERIES	\$0.42
PAPER TOWEL	\$23.44

DRYER PLACEMENT :

Dryers 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 the 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 **EXT** 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. For indoor use only.

RECOMMENDED MOUNTING HEIGHTS FROM BOTTOM OF DRYER TO FINISHED FLOOR

	Men	Women	Children	Disabled
All Hand Dryers	44"	42"	32" - 42"	36"

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

SHIPPING WEIGHT:

ABS 9 lbs, M/BG/C/SS 10 lbs

ACCESSORIES

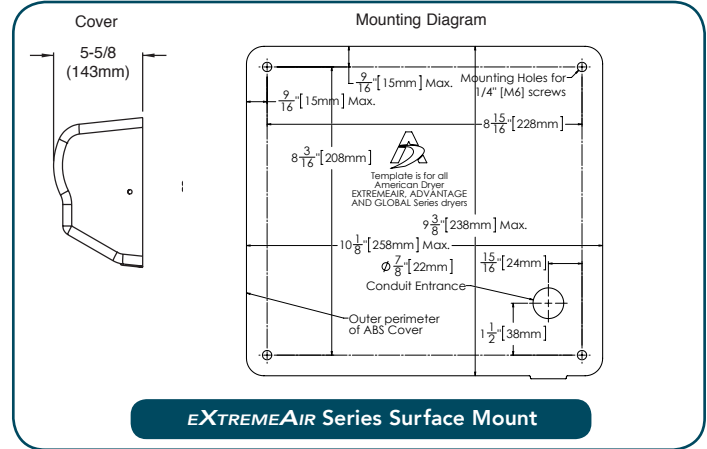


ADA-WG WALL GUARD	ADA-RK RECESS KIT	AP ADAPTER PLATE
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Accessories Reference Chart

ADA-WG	ADA Compliant seamless stainless steel wall guard
ADA-RK	ADA Compliant seamless stainless steel recess kit
AP	Stainless steel universal adapter plate

For more information, visit americandryer.com



EPA
Establishment
Number
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MADE IN THE
USA
EST. 1952



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