eXtremeAir® HAND DRYER SERIES SPECIFICATIONS

eXtremeAir®

INNOVATION IN HIGH SPEED HAND DRYING

The eXtremeAir Hand Dryers

American Dryer was the first to introduce the compact high speed hand dryer. Our eXtremeAir dries hands in 10-12 seconds, uses 80-90% less energy versus conventional hand dryers, and provides up to 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 standard features.

STANDARD 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.

THE AIR IS WARM
COLD PLASMA CLEAN®
THE TECHNOLOGY IS COOL

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)

THE *eXtremeAir*® *cPc* FEATURING EXCLUSIVE COLD PLASMA CLEAN® TECHNOLOGY

THE AIR IS WARM
COLD PLASMA CLEAN®
THE TECHNOLOGY IS COOL

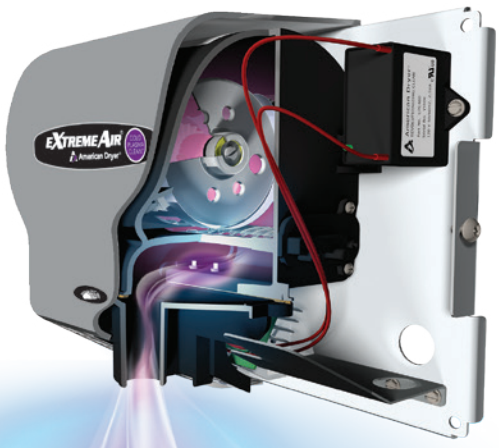
Have you ever hiked to a mountaintop and experienced how clean and crisp the air was? Or walked along the beach after a storm and noticed how natural and fresh the air smelled? If you have, you've experienced the benefits of Cold Plasma.

Cold Plasma is ionized air. It's also known as the fourth state of matter. Since the 1930's, scientists have understood that ionizing air into cold plasma can kill many common germs including bacteria, viruses and mold spores. To learn more about the science behind our Cold Plasma Clean technology, please download our free white paper at:

americandryer.com/white-papers

Our eXtremeAir CPC hand dryer features a high performance cold plasma generator. Our patented generator uses a process known as bipolar ionization to create up to 200 million ions that clean the air as it goes through the dryer.

Our exclusive generator is 100% maintenance free, uses no expensive filters, no chemicals and doesn't create harmful levels of ozone.



COLD PLASMA IS CHEMICAL AND MAINTENANCE FREE!

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

COLD PLASMA CLEAN®

Featuring Exclusive Cold Plasma Clean® technology

Exclusive Cold Plasma Clean® technology:

- 200 Million Ions
- Clean Air
- CARB Compliant
- ASTM E1153 Tested

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

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	

ECO

One of the most energy efficient, eco friendly hand dryer's 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

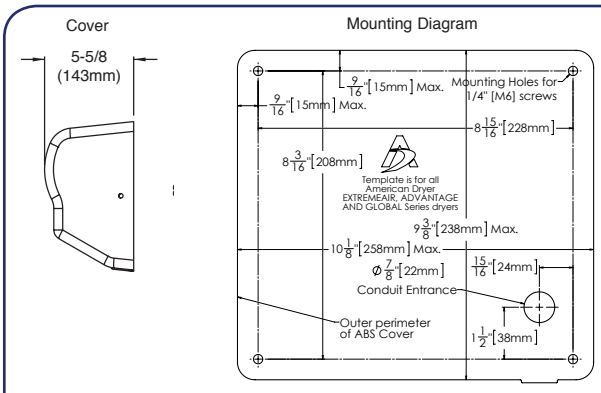
ADA-RK RECESS KIT

AP ADAPTER PLATE

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



EXTREMEAIR Series Surface Mount

EPA Establishment Number 0901022-MI-001

MADE IN THE USA EST. 1952

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