EXTREMEAIR® EXT Series SPECIFICATIONS

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Phone: (800) 608-6568 Fax: (409) 840-5545 info@ameraproducts.com

THE MOST COMPACT

HIGH SPEED ENERGY EFFICIENT

HAND DRYERS - MADE IN THE U.S.A.



EXT-C Series Metal, Satin Chrome Finish



EXT-MR Recessed Mount Reduces Depth to Less Than 4"



EXT-M Series Metal, White Epoxy Finish

EXT SERIES

EXTREME AIR

new

GREENEST

NO dedicated line required

Connect up to 3 dryers on one line!

12-15 seconds

540 watts

Powe

EXT MODEL REFERENCE CHART			ELECTR	ICAL RA	TINGS
ABS White	Steel White	Steel Chrome		dels 50/ Amps	60 Hz Watts
EXT2	EXT2-M	EXT2-C	110-120	4.5	540
EXT4	EXT4-M	EXT4-C	208-240	2.3	540

Recessed Mounting is available by designating (R) after model no. or order kit separately.

EXT EXT HAND DRYER

22 KJ

3 X FASTER

90% LESS ENERGY

95% COST SAVINGS

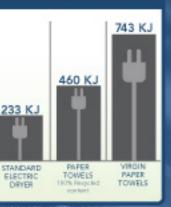
16,000 LFM Air Velocity 95° F Air Temperature

83 dB Sound Level





COMPARISON OF ENERGY PER USE



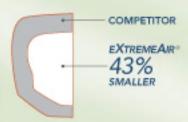
Energy is measured in KiloJoules (KJ). Lower numbers represent less energy use and less cost.

Overview:

The EXTREMEAIR is THE HIGH SPEED HAND DRYER FOR THE NEXT GENERATION™. The patented design of the EXTREMEAIR EXT SERIES IS THE FIRST AND ONLY 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.

Construction Features:

MOST COMPACT high performance hand dryer in the industry. It's 43% smaller than old "industry standard" high speed dryers; yet, it's just as powerful and uses less electricity.



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.

HEAVY DUTY ONE-PIECE COVER OPTIONS -

Flame retardant white ABS Steel with white epoxy finish (M) Steel with satin chrome finish (C)

MOTOR — Powerful series commutated through-flow discharge vacuum motor/blower with automatic resetting thermal protector. 5/8 HP, 24,000 RPM.

AUTOMATIC SENSOR – RoHS compliant lead-free design. Microprocessor controlled infrared sensor turns dryer on when hands are under the outlet for up to 80 seconds.

HEATING – uses motor heat to efficiently raise the air temperature to 95° F.

WARRANTY – 5-year limited warranty with same-day factory repair or shipment of replacement parts.

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

MOUNTING HEIGHTS: Men 44"

Women 42" Children 32-42" Handicapped 36"

SHIPPING WEIGHT: EXT 9 lbs, EXT-M/C 10 lbs











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.

ELECTRICAL REQUIREMENTS - EXT dryers do NOT require a dedicated line. Do not connect more than three EXT hand dryers to one 20 amp line.

MOUNTING - One side of dryer should be mounted to stud.

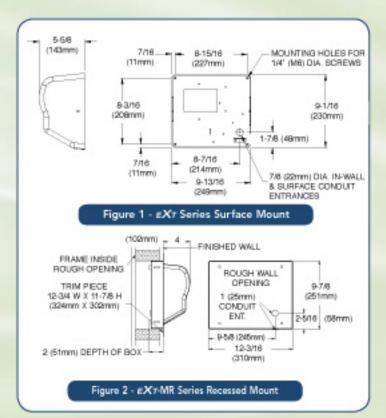
All surface mount dryers are provided with conduit entrances for both between-wall and surface wiring.

Quantity Estimate:

Average traffic washroom1	dryer per 2 washbasins
Heavy traffic washroom1	dryer per washbasin
54" wash fountain4	dryers per sink



Universal Adapter Plate (AP) 14 gauge stainless steel plate (14" H x 16" W) used to cover holes from older bulky hand dryers and paper towel dispensers being replaced.





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