**EXTREMEAIR<sup>®</sup> EXT** Series SPECIFICATIONS

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

4"

# THE MOST COMPACT (Info@ameraproducts.co HIGH SPEED ENERGY EFFICIENT HAND DRYERS - MADE IN THE U.S.A.



EXT-C Series Metal, Satin Chrome Finish

new

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

Xinesa Am





**EXT** SERIES

# GREENEST

NO dedicated line required

Connect up to 3 dryers on one line!

12-15 seconds

540 watts

ЕХт	ELECTR	RICAL RA	TINGS				
ABS White	Steel White	Steel Chrome	Stainless Steel	All mo Volts	dels 50/ Amps	60 Hz Watts	
EXT2	EXT2-M	EXT2-C	EXT2-SS	110-120	4.5	540	
EXT4	EXT4-M	EXT4-C	EXT4-SS	208-240	2.3	540	
<b>Recessed Mounting</b> is available by designating <b>(R)</b> after model no. or order kit separately.							

# 3 X FASTER

90% LESS ENERGY

## **95% COST SAVINGS**

16,000 LFM Air Velocity 95° F Air Temperature

83 dB Sound Level

GreenSpec



### COMPARISON OF ENERGY PER USE



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

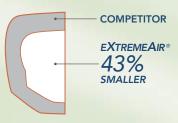
#### **Overview:**

#### The EXTREMEAIR is THE HIGH SPEED HAND DRYER FOR THE NEXT GENERATION<sup>TM</sup>. 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. 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) Stainless steel with #4 brushed finish (SS)

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 HE	IGHTS:
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44″
42″
32-42"
36″

EXT 9 lbs, EXT-M/C 11 lbs

SHIIPPING WEIGHT:

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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.

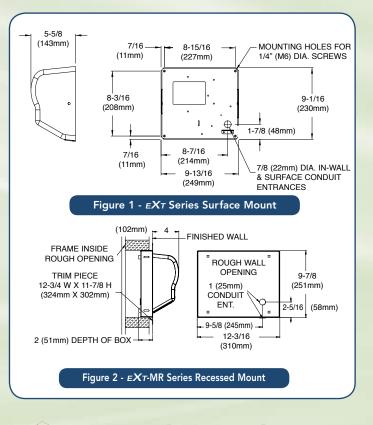
MOUNTING - One side of dryer should be mounted to stud. All surface mount dryers are provided with conduit entrances for both between-wall and surface wiring.

**Quantity Estimate:** 

Average traffic washroom.....1 dryer per 2 washbasins Heavy traffic washroom.....1 dryer per washbasin 54" wash fountain......4 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.



## american dryer

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