



# EXTREMEAIR GXT

HAND DRYERS

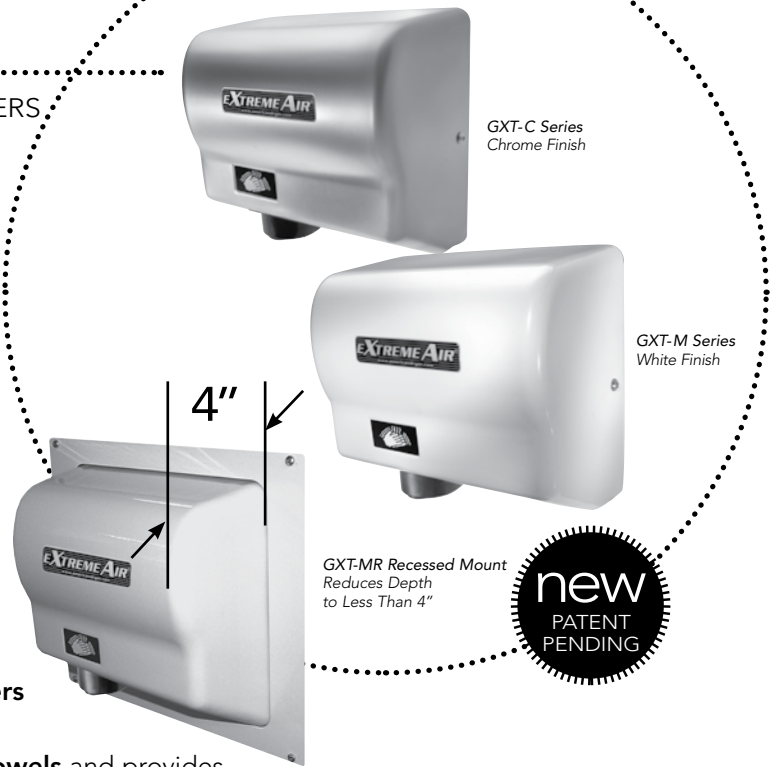
**3X Faster than  
Conventional Hand Dryers**

**Dries hands completely  
in 10–15 seconds**

**Uses 80% less energy**

**GreenSpec Listed & Qualifies  
for LEED® Credits**

**5-Year Limited Warranty**



### Overview:

The new GXT high performance automatic hand dryers are 2-3 times faster than a conventional hand dryer.

The stylish, compact design **saves 95% versus paper towels** and provides great performance while consuming **80% less electricity**. The GXT's patent-pending design will provide many years of trouble-free service.

A recess kit is available for the GXT-M to reduce the depth of the dryer to less than 4 inches.

### Construction Features:

**Cover** – One-piece heavy duty, flame retardant white ABS. Optional virtually indestructible one-piece 18 gauge steel cover finished with electrostatically applied, chip-resistant white epoxy finish (M), or chrome plated satin 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** – 100% solid state design eliminates relay contact failures. Microprocessor controlled infrared sensor turns dryer on when hands are under the air outlet. Dryer turns off when hands are removed. Override turns off in 80 seconds if hands are not removed.

**Heating Element** – Constructed of NiChrome resistance wire with automatic resetting thermostat. Heating element operates in the black range for maximum life. Heating element is enclosed within blower housing and therefore inaccessible to vandals.

**Tamper Resistant** – Two tamper resistant screws secure cover to steel base. Blower air intake is shielded for additional safety.

| Specifications:  |   |
|--|---|
| <b>Drying Time</b>   | 10 -15 Seconds  |
| <b>Air Velocity</b><br>(Linear Ft Per Min.)  | 16,000 LFM (At Nozzle)<br>14,000 LFM (4" From Nozzle)   |
| <b>Air Temp</b>  | 135°F at 72°F Ambient   |
| <b>Sound Level</b>   | 86 dB   |
| <b>Dimensions</b><br>Surface (Fig 1,2)   | 10-1/8" W X 9-3/8" H X 5-5/8" D<br>(25.7cm W X 23.8cm H X 14.3cm D)                               |
| <b>Shipping Weight</b>   | ABS 9 lbs (4 Kg), Steel 10 lbs (5 Kg)   |
| <b>Mounting Heights</b><br>(Maximum from floor to bottom of hand dryer)  | Men 44" (112 cm)<br>Women 42" (107 cm)<br>Children 32"-42" (81-107 cm)<br>Handicapped 36" (91 cm) |
| <b>Warranty:</b> 5-year limited warranty. Includes <b>same day</b> factory repair or part replacement. See owner's manual for details. |   |

### Model Reference Chart

| MODEL  |             |              | ELECTRICAL RATINGS |      |       |       |
|--|-------------|--------------|--------------------|------|-------|-------|
| ABS White  | Steel White | Steel Chrome | Volts              | Amps | Watts | Hertz |
| GXT6   | GXT6-M      | GXT6-C       | 110-120            | 12.5 | 1500  | 50/60 |
| GXT8   | GXT8-M      | GXT8-C       | 208-240            | 6.5  | 1500  | 50/60 |
| <b>Recessed Mounting</b> is available on GXT-M model only by designating (R) after model number or order kit separately. |             |              |                    |      |       |       |



## EXTREMEAIR Hand Dryer

With its patent pending technology, the **EXTREMEAIR** is **3X faster - it dries hands completely in 10-15 seconds**. 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.

While all American hand dryers save trees and reduce landfill waste - **The EXTREMEAIR uses up to 80% less energy than conventional hand dryers.**

|                              | Energy Use Per Drying (KJ) |
|------------------------------|----------------------------|
| Virgin Paper Towel           | 743                        |
| Recycled Paper Towel         | 460                        |
| Conventional Hand Dryer      | 233                        |
| <b>EXTREMEAIR Hand Dryer</b> | <b>51</b>                  |



The new GXT **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 conserves energy 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-NC, LEED-EB AND LEED-CI Credits in two categories:

- **EA Credit 1 – Optimize Energy Performance**
- **EA Prerequisite 2 – Minimum Energy Performance**

Represented By



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## Save 95% Versus Paper Towels

**EXTREMEAIR** hand dryers achieve up to a 95% cost savings over paper towels. These savings are realized by eliminating the maintenance and operating expenses associated with paper or linen towels.

*"Our school saved over \$23,000 last year with American Dryer!"*

| Cost Analysis for a Public School: |                  |
|------------------------------------|------------------|
| Paper Towel Usage                  | 800 cases        |
| Total Paper Costs                  | \$ 24,000        |
| Hand Dryer Operating Costs         | \$ 533           |
| <b>Annual Savings</b>              | <b>\$ 23,467</b> |
| Payback Time                       | 10 months        |

| Cost Analysis for a Restaurant: |                 |
|---------------------------------|-----------------|
| Paper Towel Usage               | 90 cases        |
| Total Paper Costs               | \$ 2,025        |
| Hand Dryer Operating Costs      | \$ 36           |
| <b>Annual Savings</b>           | <b>\$ 1,989</b> |
| Payback Time                    | 9 months        |

## Mounting Diagrams

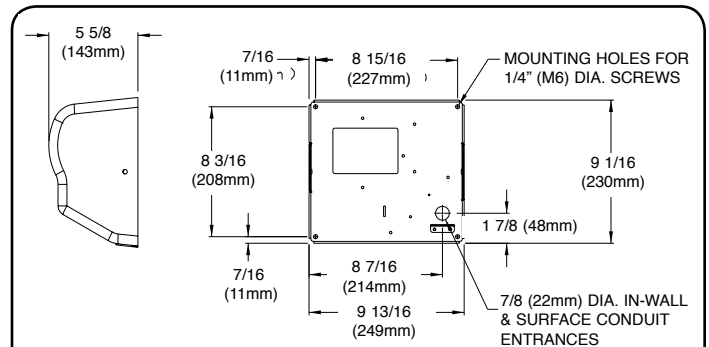


Figure 1 - GXT Series Surface Mount

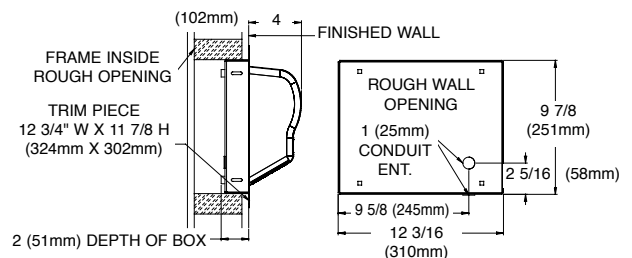


Figure 2 - GXT-MR Series Recessed Mount