



Hand Dryer Catalog

Freight Charge applies to All Hand Dryers

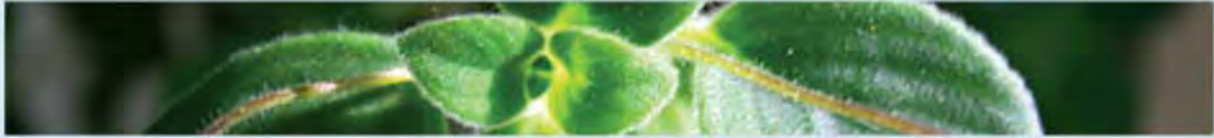
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THE BENEFITS OF HAND DRYERS

ENVIRONMENT

- Recycled paper towels create millions of cubic feet of waste in landfills each year.
- The production of paper is almost twice as energy intensive as the use of hand dryers. It also creates more greenhouse gases. This doesn't even factor in the pollution produced by transporting paper goods.
- By switching from paper towels to hand dryers a small school could save 24 trees, 4.2 Cubic meters of landfill, over 28,000 gallons of water, and 43.80 CO2 emissions per year.
- Used paper towels cannot be recycled, only thrown away.

1 Case = 6 Rolls of Paper Towels



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1 Case = 27 Bags of Paper Waste

SAVINGS

- The cost of one person drying his/her hands with paper towels is equivalent to approximately 100 people drying their hands with the EcoStorm high speed hand dryer.

HYGIENE

- When testing was done to see if hand dryers contribute to the spread of disease, "Matthews & Newsom showed neither paper towels nor hot air dryers contributed significantly to environmental contamination when drying their hands." (1)
- "There is no bacteriological reason to exclude hand dryers when compared to paper towels," in the results attained by Meers & Leong. (3)
- A study done at the Mayo Clinic recorded their results in the journal Mayo Clinic Proceedings that there are "no statistically significant differences," referring to hand drying methods between paper towels and hand dryers. (2)



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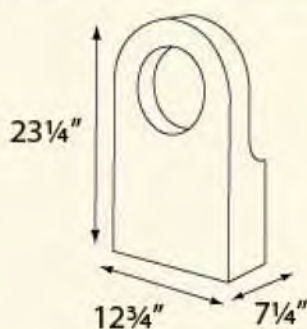
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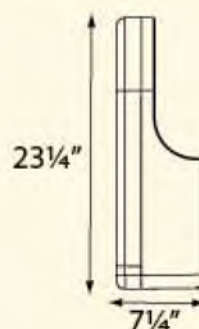
1. Matthews, J.A. & Newsom S.W.B (1987). Hot air electric hand dryers compared with paper towels for potential spread of airborne bacteria. *Journal of Hospital Infection* 9, 85-88.
2. Mayo Clinic Proceedings. (2000). 75: 705-708
3. Meers, P.D., & Leong, K.Y. (1989). Hot-air hand dryers. *J.Hosp. Infect.*, 14, 169-171



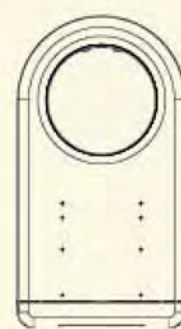
MODEL NO.	COVER MATERIAL	FINISH	MOUNTING OPTIONS	VOLTS	WATTS	AMPS	WEIGHT
HD0980-17	ABS PLASTIC	WHITE	SURFACE	110/120	1200	9.2-10	24 LBS.
HD0981-17	ABS PLASTIC	WHITE	SURFACE	208/220	1200	4.3-5	24 LBS.
HD0982-17	ABS PLASTIC	WHITE	SURFACE	277	1200	4.6-5	24 LBS.



FRONT VIEW



SIDE VIEW



BACK MOUNTING VIEW



MODEL NO.	COVER MATERIAL	FINISH	MOUNTING OPTIONS	VOLTS	WATTS	AMPS	WEIGHT
HD0980-16	ABS PLASTIC	BLACK	SURFACE	110/120	1200	9.2-10	24 LBS.
HD0981-16	ABS PLASTIC	BLACK	SURFACE	208/220	1200	4.3-5	24 LBS.
HD0982-16	ABS PLASTIC	BLACK	SURFACE	277	1200	4.6-5	24 LBS.

MODEL NO.	COVER MATERIAL	FINISH	MOUNTING OPTIONS	VOLTS	WATTS	AMPS	WEIGHT
HD0980-08	ABS PLASTIC	PLATINUM	SURFACE	110/120	1200	9.2-10	24 LBS.
HD0981-08	ABS PLASTIC	PLATINUM	SURFACE	208/220	1200	4.3-5	24 LBS.
HD0982-08	ABS PLASTIC	PLATINUM	SURFACE	277	1200	4.6-5	24 LBS.



TECHNICAL SPECIFICATIONS:

ACTIVATION: AUTOMATIC ON/OFF, INFRARED SENSOR

DRY TIME: 10 SECONDS

MOTOR TYPE: 1 HP BRUSH TYPE, DUAL BALL BEARINGS

RPM: ADJUSTABLE - 11,000-20,000 RPM

RATED POWER: 1200W (750W WITH HEATER OFF)

ISOLATION: CLASS 1

OPERATING AIRFLOW: 19,869 LFM, ADJUSTABLE

DECIBEL LEVEL: 66.1 DB

DRIP PROOF: IP23

5 YEAR LIMITED WARRANTY

storm

Hand Dryer



Dual color LED sensor allows user to maximize the dryer's efficiency

Antibacterial coating inhibits and reduces the ability for microorganisms to grow, lasting the lifetime of the dryer

Innovative air outlets aim down and back to protect users from unwanted water splash-back

Hygienic space opening allows hands to be rubbed together without touching the sides of the dryer

Innovative absorbent ceramic plate captures water runoff and prevents the problem of water overflow, keeping floors dry and safe



Adjustable air speed for customizable settings that will maximize the hand dryer's efficiency for all environments

On/Off switch for heater so air temperature is appropriate for all climates



Super 3-layer filter (HEPA, carbon, and anti-microbial) eliminates over 99% of airborne bacteria
Filter: SP098099-002

Removable drip tray optional for high volume areas



Backsplash Kit captures water and prevents the wall from unsightly water marks and damage
Backsplash Kit: SP098099-050
Plate Only: SP098099-051





ULTRA SERIES

TECHNICAL SPECIFICATIONS:

ACTIVATION: AUTOMATIC ON/OFF

DRY TIME: 10-15 SECONDS

MOTOR TYPE: 15/16HP, 700W BRUSH TYPE, DUAL BALL BEARINGS

HEATER THERMAL PROTECTION: THERMAL CUT OFF AT 185°F (85°C)

DRIP PROOF: 1PX1

ISOLATION: CLASS 1

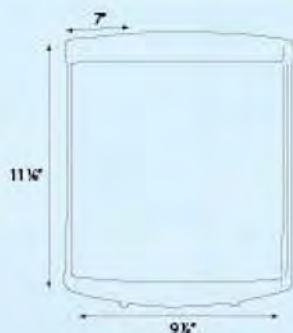
AIR OUTPUT TEMPERATURE: 113°F (45°C), AMBIENT TEMP. 68°F (20°C)

OPERATING AIR FLOW: 19,680 LFM, ADJUSTABLE

RPM: 18,000

HEATING ELEMENT: 900W

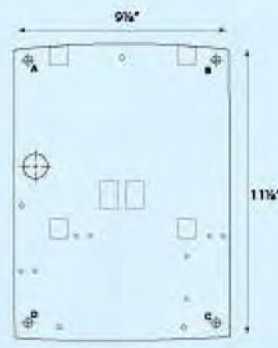
5 YEAR WARRANTY



FRONT VIEW



SIDE VIEW



BACK MOUNTING VIEW

MODEL NO.	COVER MATERIAL	FINISH	MOUNTING OPTIONS	VOLTS	WATTS	AMPS	WEIGHT
HD0950-09	STAINLESS STEEL	BRUSHED	SURFACE	110/120	1600	12.5	15 LBS.
HD0951-09	STAINLESS STEEL	BRUSHED	SURFACE	220/240	1600	8.5	25 LBS.



FRONT VIEW



SIDE VIEW



BACK MOUNTING VIEW

MODEL NO.	COVER MATERIAL	FINISH	MOUNTING OPTIONS	VOLTS	WATTS	AMPS
HD0955-09	STAINLESS STEEL	BRUSHED	RECESSED	110/120	1600	12.5
MEETS ADA REQUIREMENTS						



ON THE FRONT OF INNOVATION...



The BluStorm is GreenSpec® listed.

Products selected for the GreenSpec® list are considered to be the top of class and environmentally preferable, based on usgbc building green's criteria.

BluStorm can help earn leed credits based on ea credit 1 for optimized energy performance.

Power cuts off automatically in case of irregular use over 60 seconds

One piece cover with 2 vandal proof lock screws and key wrench

Blue light helps user to maximize efficiency

Manufactured from stainless steel

Thermally protected

Automatic on/off

Thermostat automatically turns unit off at 85° C

5 Year Warranty



Customizing your BluStorm is easy!
Call us for details.

OPTIONAL AIR FILTER ASSEMBLY

The high permanent electrostatic charge of the filters capture submicron particles that make up 99% of the air, helping to create a cleaner and more hygienic drying experience.



FINANCIAL IMPACT

95% cost savings vs. paper towels

Over 70% cost savings vs. conventional hand dryers

Uses 80% less energy than conventional hand dryers

BluStorm costs .0004 cents per use*

*Cost per use is approximate and will vary depending upon kilowatt rate and length of use.

Stop throwing your money away with paper towels





TECHNICAL SPECIFICATIONS:

ACTIVATION: AUTOMATIC ON/OFF

DRY TIME: 10-15 SECONDS

MOTOR TYPE: 3/4HP, 500W BRUSH TYPE, DUAL BALL BEARINGS

HEATER THERMAL PROTECTION: THERMAL CUT OFF AT 221°F (105°C)

HEATING ELEMENT: 500W DRIP PROOF: 1PX1

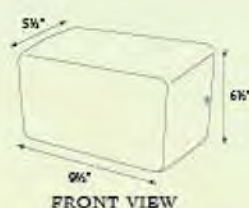
ISOLATION: CLASS 1

AIR OUTPUT TEMPERATURE: 131°F (55°C), AMBIENT TEMP. 77°F (25°C)

OPERATING AIRFLOW: 17,752 LFM

RPM: 29,000

3 YEAR WARRANTY



FRONT VIEW



SIDE VIEW



BACK MOUNTING VIEW



MODEL NO.	COVER MATERIAL	FINISH	MOUNTING OPTIONS	VOLTS	WATTS	AMPS	WEIGHT
HD0940-17	STEEL	WHITE	SURFACE	110/120	1000	10.5	9 LBS.
HD0941-17	STEEL	WHITE	SURFACE	220/240	1000	5.5	9 LBS.



MODEL NO.	COVER MATERIAL	FINISH	MOUNTING OPTIONS	VOLTS	WATTS	AMPS	WEIGHT
HD0940-09	STAINLESS STEEL	BRUSHED	SURFACE	110/120	1000	10.5	9 LBS.
HD0941-09	STAINLESS STEEL	BRUSHED	SURFACE	220/240	1000	5.5	9 LBS.



FRONT VIEW



SIDE VIEW



BACK MOUNTING VIEW



MODEL NO.	COVER MATERIAL	FINISH	MOUNTING OPTIONS	VOLTS	WATTS	AMPS	WEIGHT
HD0945-09	STAINLESS STEEL	BRUSHED	RECESSED	110/120	1000	10.5	18 LBS.
MEETS ADA REQUIREMENTS							



The EcoStorm is GreenSpec® listed.

Products selected for the GreenSpec® list are considered to be the top of class and environmentally preferable, based on USGBC Building Green's criteria.

EcoStorm can help earn LEED credits based on EA Credit 1 for optimized energy performance.

CHOOSING THE EcoSTORM HIGH SPEED HAND DRYER IS AN EASY DECISION

Dries hands in 10-15 seconds

Automatic, completely touchless

Power cuts off automatically at 60 seconds in case of irregular use

Smaller than a standard sheet of paper

Manufactured with all recycled materials

Operates at only 1000 watts

One piece cover with 2 vandalism resistant lock screws

Thermally protected, thermostat automatically turns off at 282° F (139° C)

3 year warranty

SAVINGS

97% cost savings vs. paper towels

Over 75% cost savings vs. conventional hand dryers

Uses 90% less energy vs. conventional dryers

EcoStorm costs .00025 cents per use*

*cost per use is approximate and will vary depending upon kilowatt rate and length of use.

One of the
smallest,
greenest
hand dryers
available
with a
10-15 second
dry time.

*Stop throwing your
money away with
paper towels*





MODEL NO.	COVER MATERIAL	FINISH	MOUNTING OPTIONS	VOLTS	WATTS	AMPS
HD901-17	STEEL	WHITE	SURFACE	110/120	2400	20



MODEL NO.	COVER MATERIAL	FINISH	MOUNTING OPTIONS	VOLTS	WATTS	AMPS
HD901-09	STAINLESS STEEL	BRUSHED	SURFACE	110/120	2400	20

TECHNICAL SPECIFICATIONS:

ACTIVATION: AUTOMATIC ON/OFF

MOTOR TYPE: BRUSH

HEATER ASSEMBLY: 221°F (105°C) THERMOSTAT

DRIP PROOF: 1PX1

1 YEAR WARRANTY

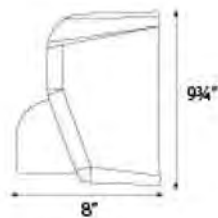
WEIGHT: 15.4 LBS

RPM: 5500

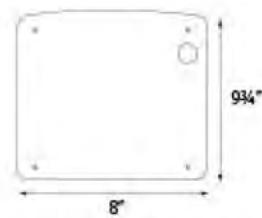
OPERATING AIRFLOW: 5,514 LFM



FRONT VIEW



SIDE VIEW



BACK MOUNTING VIEW



MOUNTING HEIGHTS:

(AS MEASURED FROM BOTTOM OF UNIT)

SURFACE:

MEN	43"
WOMEN	41"
CHILDREN AGES 3-10	33"
CHILDREN AGES 11-18	39"
DISABLED	35"

RECESSED:

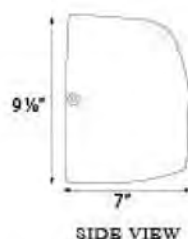
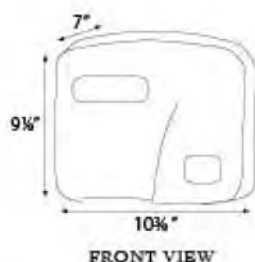
MEN	41"
WOMEN	39"
CHILDREN AGES 3-10	31"
CHILDREN AGES 11-18	37"
DISABLED	33"

AVERAGE TRAFFIC RESTROOMS- 1 HAND DRYER PER 2 BASINS
HIGH TRAFFIC RESTROOMS- 1 HAND DRYER PER BASIN

HAND DRYERS SHOULD BE MOUNTED
BETWEEN WASH AREA AND EXIT DOOR. IF
MULTIPLE UNITS ARE IN PLACE, THERE SHOULD
BE A MINIMUM OF 2 FEET BETWEEN UNITS.

HD903

ECONOMY SERIES



MODEL NO.	COVER MATERIAL	FINISH	MOUNTING OPTIONS	VOLTS	WATTS	AMPS
HD0903-17	ABS PLASTIC	WHITE	SURFACE	110/120	1800	15

TECHNICAL SPECIFICATIONS:

ACTIVATION: AUTOMATIC ON/OFF

OPERATING AIRFLOW: 3,242 LFM

MOTOR TYPE: BRUSHLESS

HEATER ASSEMBLY: 158°F (70°C) THERMOSTAT

1 YEAR WARRANTY

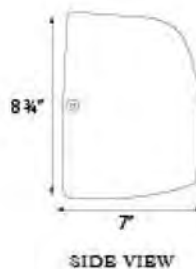
HEATER THERMAL PROTECTIONS THERMAL CUT OFF AT 282°F (139°C)

RPM: 3400

WEIGHT: 8.4 LBS

DRIP PROOF: 1PX1

HD907



MODEL NO.	COVER MATERIAL	FINISH	MOUNTING OPTIONS	VOLTS	WATTS	AMPS
HD0907-17	ALUMINUM	WHITE	SURFACE	110/120	1800	15

TECHNICAL SPECIFICATIONS:

ACTIVATION: AUTOMATIC ON/OFF

MOTOR TYPE: BRUSHLESS

HEATER ASSEMBLY: 158°F (70°C) THERMOSTAT

DRIP PROOF: 1PX1

OPERATING AIRFLOW: 3,242 LFM

RPM: 3250

HEATER THERMAL PROTECTIONS: THERMAL CUT OFF AT 282°F (139°C)

RPM: 3250

WEIGHT: 12 LBS.

DRIP PROOF: 1PX1

1 YEAR WARRANTY

ULTRA SERIES



HD0980-17
Pg. 4-5



HD0950-09
Pg. 6-7



HD0955-09
Pg. 6-7



HD0940-17
Pg. 8-9



HD0945-09
Pg. 8-9

CONVENTIONAL SERIES:



HD0901-17
Pg. 10



HD0901-11
Pg. 10

ECONOMY SERIES:



HD0905-17
Pg. 11



HD0907-17
Pg. 11

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