STIEBEL ELTRON

Simply the Best

Hand Dryers

TOUCHLESS AUTOMATIC
ULTRA QUIET & HIGH-SPEED



Stylish, quiet and fast hand dryers to complement any restroom

Save money, save trees, and promote good hygiene with contemporary-styled hand dryers from Stiebel Eltron.

Touchless Operation | An infrared proximity sensor turns the unit on and off automatically. Place your hands underneath the unit, and the dryer is activated. Take your hands away, and the dryer stops running, minimizing the use of electricity compared to a unit that runs for a predetermined time. This saves energy and operating costs!

Fast Drying | A careful selection of air temperature and air speed dries hands quickly every time! Depending upon individual preferences, drying time is within 30 seconds for a Galaxy™ model and 15 seconds for an Ultronic™ model.

Elegant Design | Often described as sophisticated, the sleek European designs complement any restroom environment. The contemporary rounded housing prevents objects from being placed on the unit and damaging its surface.

Rugged Construction | Both the Galaxy™ and Ultronic™ come in 120 Volt and 208/240 Volt models. Ultronic™ models all feature cast aluminum housings in two color choices: Alpine White or Stainless Steel. Galaxy™ models are available in both a cast aluminum housing, recommended for high traffic areas, or a rugged ABS polycarbonate, for light to medium traffic areas. Both housings come in Alpine White, but aluminum Galaxy™ models are available in an optional Charcoal Gray or Silver Metallic also. All of the three attractive standard colors complement any washroom environment.

Quiet, Trouble Free Operation | With a noise level of only 53 dB, the Galaxy™ is one of the quietest hand dryers on the market. The Ultronic™ is remarkably quiet for a high speed hand dryer at only 82 dB. The Galaxy™ has a brushless motor for an exceptionally long service life. Both the Galaxy™ and Ultronic™ are backed by an industry-leading five-year warranty.

Easy Installation I Installation is easy for either model. The cover is simple to remove. Once it is removed, the electric wire is threaded through the knock-out in the back of the unit. The unit is mounted to the wall with four fasteners and the electric wire is connected to the wiring block. The unit is ready for operation once the cover is back in place.



Typical applications include:

- > Restaurants
- > Office Buildings
- > Banks
- > Hospitals
- > Schools
- > Professional Offices
- > Hotels
- > Malls
- > Department Stores
- > Gasoline Service Stations
- > Prisons
- > Airports
- > Athletic Stadiums



No more paper towel costs or messes.



Simply the Best

Make an environmentally sound decision to save trees and energy, while putting an end to the paper towel mess in your washrooms.

Hand dryers make good business sense and pay for themselves in a few months. Eliminate the cost of purchasing and restocking paper towels and reduce waste removal costs.

Built by Stiebel Eltron, a world leading manufacturer of technically superior products, Galaxy™ and Ultronic™ touchless automatic hand dryers embody a proud tradition of quality and workmanship to deliver maximum value, efficiency, and reliability.



Touchless Hand Dryers Save Money!

STIEBEL ELTRON **Paper Towels Touchless Hand Dryer** Cost per 100 hand dries Cost per 100 hand dries \$3.34 \$0.07 C-fold Paper Cost per 100 Electricity cost Cost per 100 **Hand Dries Hand Dries** Towels costs per kWh \$2.67 \$0.04 \$32.00 \$0.05 \$36.00 \$3.00 \$0.06 \$0.07 \$3.34 \$40.00 \$0.09 \$0.07 \$3.67 \$0.09 \$44.00 \$0.11 \$4.00 \$0.11 \$48.00 \$0.13

Cost of drying with paper towels was calculated using 2 towels per each dry (total of 200 paper towels) with a 2400 towel carton. Touchless hand dryer cost was calculated for the Galaxy™ hand dryer at 30 seconds per dry. When making the above comparison, some cost factors in connection with paper towels were not taken into account since they are hard to quantify. However, these additional costs tip the scale even more in favor of a Stiebel Eltron hand dryer.

- > Labor costs involved in purchasing and restocking paper towel holders
- > Labor costs due to having to check paper towel holders periodically
- > Added trash removal costs due to paper towel waste
- $\boldsymbol{\mathsf{`}}$ Clean-up of paper towel litter on floors and in toilet bowls

All these added costs are eliminated after making a small initial investment in Stiebel Eltron hand dryers.

Galaxy™ Ultra Quiet | Touchless Automatic Hand Dryer



Galaxy™ Alpine White



Galaxy™ M Alpine White



Galaxy[™] M Charcoal Gray Metallic



Galaxy[™] **M** Silver Metallic

Ultronic[™] **High-Speed** | Touchless Automatic



Ultronic[™] WAlpine White



Ultronic™ S Stainless Steel Metallic



Engineering & Manufacturing Excellence Since 1924.

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Technical Data



Galaxy[™]: Certified to ANSI/UL Std. 499 Conforms to CAN/CSA Std. 22.2 No. 36
Ultronic[™]: Certified to ANSI/UL Std. 507 Conforms to CAN/CSA C22.2 No. 113

ISO 9001

Hand Dryer Model	Galaxy™ 1	Galaxy™ M 1	Galaxy™ 2	Galaxy™ M 2	Ultronic™ 1 S	Ultronic™ 1 W	Ultronic [™] 2 S	Ultronic™ 2 W
Item number	073009	073724	073010	073725	231584	231585	231586	231587
ELECTRICAL DATA								
Phase - 60/50 Hz	single	single	single	single	single	single	single	single
Voltage	120 v	120 v	240 v or 208 v	240 v or 208 v	120 v	120 v	240 v or 208 v	240 v or 208 v
Wattage	1850 w	1850 w	2000 w 1500 w	2000 w 1500 w	985 w	985 w	1000 w 775 w	1000 w 775 v
Amperage	15.42 A	15.42 A	8.34 A 7.21 A	8.34 A 7.21 A	8.5 A	8.5 A	4.3 A 3.85 A	4.3 A 3.85
Required circuit breaker size $^{\scriptscriptstyle 1}$	20 A	20 A	15 A	15 A	15 A	15 A	15 A	15 A
Required wire size 2	12 AWG	12 AWG	12 AWG	12 AWG	14 AWG	14 AWG	14 AWG	14 AWG
DIMENSIONS								
Height	9 ⁷ /8" / 250 mm	10 ½" / 266 mm	9 ⁷ /8" / 250 mm	10 ¹ /2" / 266 mm	113/8" / 28.9 cm	11³/8" / 28.9 cm	11 3/8" / 28.9 cm	11³/8" / 28.9 cm
Width	9 ¹ /16" / 230 mm	9 ½ / 232 mm	9 ½1/16" / 230 mm	9 ½ / 232 mm	$10^{1}\text{/8}^{\prime\prime}$ / 25.7 cm	$10^{1}\text{/8}^{\prime\prime}$ / 25.7 cm	$10^{1}\text{/8}^{\prime\prime}$ / 25.7 cm	10 ½ / 25.7 cm
Depth	9 ¹ /16" / 230 mm	9 ½1/16" / 230 mm	9 ¹ /16" / 230 mm	9 ¹ /16" / 230 mm	9 3/16" / 23.4 cm	93/16" / 23.4 cm	9 3/16" / 23.4 cm	9 3/16" / 23.4 cm
WEIGHT								
Weight	5.5 lb/2.5 kg	8.8 lb/4.0 kg	5.5 lb/2.5 kg	8.8 lb/4.0 kg	9.7 lb/4.4 kg	9.7 lb/4.4 kg	9.7 lb/4.4 kg	9.7 lb/4.4 kg
CONSTRUCTION								
Color	Alpine White	Alpine White Optional: Charcoal Gray Silver Metallic	Alpine White	Alpine White Optional: Charcoal Gray Silver Metallic	Stainless Steel	Alpine White	Stainless Steel	Alpine White
Housing	ABS polycarbonate	Cast aluminum	ABS polycarbonate	Cast aluminum	Cast aluminum	Cast aluminum	Cast aluminum	Cast aluminun
Degree of protection (IP)	IP 23	IP 23	IP 23	IP 23	IP 23	IP 23	IP 23	IP 23
OTHER								
Sound level	53 dB(a)	53 dB(a)	53 dB(a)	53 dB(a)	82 dB(a)	82 dB(a)	82 dB(a)	82 dB(a)
Air speed	NA	NA	NA	NA	210 mph / 94 m/s	210 mph/94 m/s	210 mph/94 m/s	210 mph / 94 m
Air volume	90.0 CFM	90.0 CFM	95.0 CFM	95.0 CFM	170.7 CFM	170.7 CFM	170.7 CFM	170.7 CFM
Drying time	30 seconds	30 seconds	30 seconds	30 seconds	15 seconds	15 seconds	15 seconds	15 seconds
This is our recommendation as the manufacturer. Check local codes for compliance if necessary. 2 Copper must be used								

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Distributed by:

Stiebel Eltron has been a world leader in the development of advanced water heating and energy saving technology for almost 100 years. Our pursuit of engineering excellence and high-quality manufacturing results in products fulfilling the highest expectations of performance and reliability. They are...Simply the Best.

STIEBEL ELTRON

17 West Street
West Hatfield, MA 01088

TOLL FREE 800.582.8423

PHONE 413.247.3380

FAX 413.247.3369

info@stiebel-eltron-usa.com
www.stiebel-eltron-usa.com