

EcoFast-BL



A brushless motor version of EcoFast high speed hand dryer has been launched to satisfy the market demand. This digital brushless motor is specially designed for hand dryer and the service life can last 7 to 10 years, which makes it almost free from maintenance and most suitable for high traffic areas. Moreover, despite of its compact size, EcoFast-BL has a built-in HEPA filter and the powerful brushless motor is carbon free, so it is also ideal to be installed in hygiene and food industry.




HIGH SPEED RANGE

Why EcoFast-BL?

Specs


 air speed 56.5-81.8 m/s


 standby power less than 1.5 W

 0.95 kW only


 IP11/IP13 (optional)


Design

 patented air-flow mechanism

 1/2 size of equivalent high speed hand dryers


 heater on/off

 sound & power adjustment


 fewer materials save resource

 recycled and reused

In Use


 10-15 seconds drying time

 save 80% of energy cost

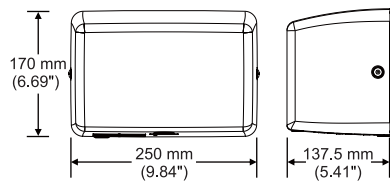
 three safety protections

 60s timing protection

 easy to clean

 easy maintenance

Specification

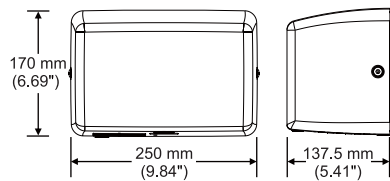


Model Name: EcoFast-BL-01

Cover Finish: White Epoxy

Cover Material: Steel

Operation: Automatic

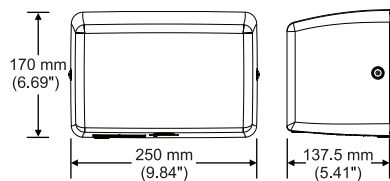


Model Name: EcoFast-BL-02

Cover Finish: Matte Black Powder Coating

Cover Material: Steel

Operation: Automatic

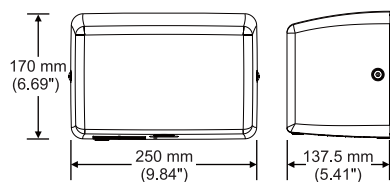


Model Name: EcoFast-BL-04

Cover Finish: Bright

Cover Material: Stainless Steel (#304)

Operation: Automatic

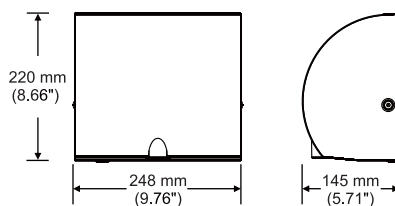


Model Name: EcoFast-BL-05

Cover Finish: Satin

Cover Material: Stainless Steel (#304)

Operation: Automatic



Model Name: EcoFast SRA-BL

Cover Finish: Satin

Cover Material: Stainless Steel (#304)

Operation: Automatic



Specification

Packaging (carton):	4 dryer/carton. G.W. 19.8 kg. Meas. 2.2'
Drying Time:	Less than 10-15 seconds
Operating Voltage:	110-120 Vac, 50/60 Hz, 7.9 A, 0.87-0.95 kW 220-240 Vac, 50/60 Hz, 4.0 A, 0.87-0.95 kW
Motor Wattage:	500W, Adjustable
Standby Power:	standby power less than 1.5W
Air Speed:	56.5-81.8 m/s, Adjustable
Sound Level:	MIN 73 to 77 dB MAX @ 1m
Sensing Range:	150 ± 20 mm, Adjustable
Drip Proof:	IP11 / IP13 (optional)
Timing Protection:	60 seconds auto shut off
Heater Thermal Protection:	Auto resetting thermostat turns unit off at 85°C (185°F) Thermal fuse cuts unit off at 142°C (185°F)

Safety Approvals:



PVD Color

