

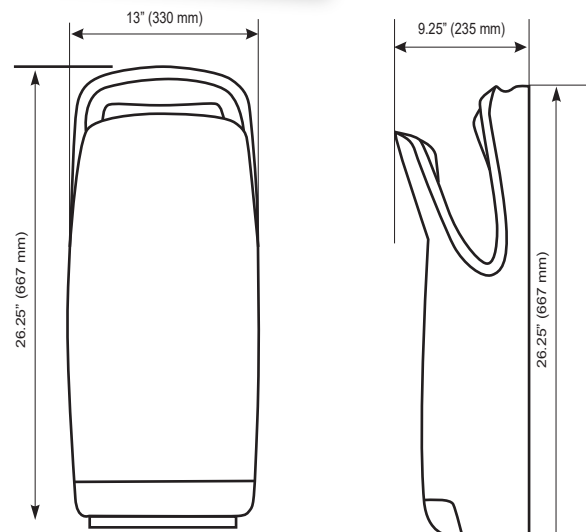


Dual Flo Hand Dryer with HEPA Filtration



SPECIFICATIONS

★ Product code	00579
★ Dimensions	667mm x 330mm x 235mm
★ Finish	Satin/silver ABS
★ Air velocity	155 m/s
★ Air Volume	210m3/h



Strong airflow	Hygienic hand drying	Dual airflow	Brush-less motor

PRODUCT DESCRIPTION

This hand dryer uses new dual flow technology for an optimal hand drying solution. Dual flow hand drying uses the power of dual flow where the hand are placed into the unit at a downward angle. The “blade” effect aids the gravity effect as the water is sliced off the hands. This combined with double flow of air from both sides makes this hand drying method technically more efficient than conventional hand dryers. The Dual flo Hand dryer features a hygienic filter system that consists of a prefilter, antibacterial filter and a HEPA filter to protect against bacteria and help combat viruses.

FEATURES

- Rated power - 1000 watts
- HEPA filter fitted to remove 99.5% of bacteria
- Robust ABS satin body construction
- High speed brush-less motor, 35000rpm, 2 speed adjustable
- Uses three infrared sensors to detect - no false or delayed detention
- Advanced safety features, motor stops at temperatures over 70degrees and senses humidity inside the unit and shuts off power
- LED indicates when reservoir and filter needs to be cleaned
- Voltage - 220V-240V~60Hz
- 20 seconds auto shut off
- Noise absorption Module minimises mechanical sounds and 2 speed motor reduces noise even further
- Noise level - 58DB (Speed1)- 80DB (Speed 2) at 1 minute
- Weight - 8.5kg

BENEFITS

- Robust, high impact resistant
- Uses heat from its own motor to provide warm air
- Hygienic water capture at the bottom of the unit in reservoir tray means less water on bathroom floors
- No contact is needed to activate the unit - eliminates bacteria transfer
- Self diagnosis function which reduces errors
- Intelligent motor diagnosis with diagnostic reader to: monitor foot traffic, total run time and maintenance

MOUNTING HEIGHT RECOMMENDATIONS

- Men 105cm, Woman 97.5cm, Handicapped 87.5cm
- *Measurements are based from the floor to the bottom of dryer



What is a HEPA filter? HEPA = High efficiency Particulate Air. It works by forcing the air through fine mesh which traps harmful particles. They are used in a wide range of applications from filtering the recirculated air in planes to protecting doctors working with contagious patients. They filter pollen, smoke, dust mites, airborne bacteria by trapping them and restricting them from entering the internal components and airflow of the dryer.

What are Important factors to consider when purchasing a hand dryer?

Wattage

Electrical consumption and rated motor power - the lower the wattage the more environmentally friendly

Airspeed

The speed by which the air gets pushed through the dryer will impact effectiveness and dry time

Air volume

The volume of air moved per hour

Spares

All our Hand dryer spares are generally readily available for repairs within our technical department

Warrantees

Our hand dryers are supported with a specific warranty period per product and repairs are done on site in our technical department.

Hand dryer certification

Our range of hot air dryers offer an economical and comprehensive range of dryers to suit various installations. We have consistently strived to create durable and environmentally friendly products that are engineered with the most prestigious standards in mind. Every dryer within the the range goes through extensive testing annually to receive NRCS certification. The NRCS is the National Regulator for compulsory specifications as an independant from the original regulatory division of the SABS. The NRCS enforces compulsory specifications to protect the consumer and serves as the community watchdog regulating the industry.