

# Biodrier Executive



## Intelligent Design

The Biodrier Executive is packed with features that make it our most sophisticated dryer yet. Its contemporary design and four colour choices will add a high quality finish to any executive washroom.

The LED display on top of the dryer counts down the hand drying time and indicates when the drip tray and HEPA filter need to be changed. This is a simple process that does not need a technician, unlike some of our competitors' products.

## Accurate Detection

The Biodrier Executive detects hands with accuracy. It uses three infrared sensors, eliminating false or delayed hand detection, starting drying exactly when needed. No contact is needed to activate the unit which reduces bacteria transfer.



## Minimises Noise

A Noise Absorption Module inside the unit minimises air friction and mechanical sounds from the motor. This plays a large part in keeping the overall noise of the unit down. On top of this the two stage motor allows you to reduce the noise level even further, down to just 58dba @ 1mtr.

## Heat Recovery Motor System

The Biodrier Executive is based on a simple yet powerful idea – using the heat from its own motor to provide the warm air used to dry your hands. This is just one of the many features of this dryer which drastically saves energy when compared to a traditional hand dryer.

## Super High Speed Drying

The Biodrier Executive uses two jets of air to remove water from the hands, one for the top and one for the bottom. This dries the hands in under 10 seconds, which is significantly less time than a conventional dryer.

## New Feature - Brushless Motor

By utilising a revolutionary new high speed brush-less motor, the life of the Biodrier Executive is almost infinite! Long-term this will save users money in consumption and future maintenance costs. The motor also saves energy as it consumes only 700 watts of power, which is a lot less than a conventional dryer.

## Biodrier Executive Technical Specifications

Item Category	Performance
Operating voltage	220-240Vac, 50-60 Hz
Air speed	155 m/s @ 1000 WATTS
Motor type	30000 rpm, 2 speed adjustable brushless motor
Rating power	700 - 1000 WATTS
Drying time	Under 10 seconds
Circuit operation	Infrared automatic, self adjusting
Timing protection	20 seconds auto shut off
Drip proof	IP33
Isolation	Class II
Water tank	LED indicator when tank is full
Filter sensor	LED indicator when filter needs to be changed
Air filter	Antibacterial H13 HEPA filter
Sterilization	Antibacterial UV - <i>Optional</i>
Diagnostics	Remote control check system - <i>Optional</i>
Air freshener	Organic ocean breeze fragrance
Net weight	9kg
Unit size	W 330 x H 670 x D 230mm
Finish	Fireproof ABS, 94V0, PMMA, UV Coated
Decibel rating	58-80 dba @ 1 mtr
Approvals	CE, WEEE, GS, ETL, ROHS2, HACCP, <b>GreenSpec</b>

## Colour Options



SILVER | BE1000S

WHITE | BE1000W



BLUE | BE1000B