

Ultra High Speed Hand Dryers



WHITE | BSD83W



CHROME | BSD83C



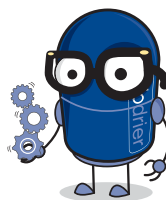
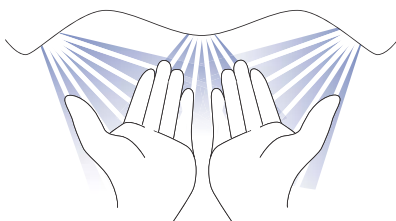
MATT BLACK | BSD83B

Biodrier 3D Smart Dry

Our most intelligent hand dryer yet, the 3D Smart Dry is a fantastic addition to our range. Featuring very high specifications, unbeatable energy efficiency and superb durability. This is the first hand dryer to automatically adjust to the surrounding ambient air temperature, so you get comfortable, warm air in the winter and do not waste electricity heating air unnecessarily in the summer.

Features

- Intelligent heating - adjusts the heater depending on the ambient temperature of the air surrounding the dryer.
- 3D drying - three air jets surround the hands.
- Dries hands in under 10 seconds.
- No touch activation using infrared sensors.
- Energy efficient - **Uses 90% less energy than a conventional dryer!**
- Antibacterial air filtration system.
- Durable aluminium casing - ideal for public or busy washrooms.
- Long lasting brushless motor.



Technical Specifications

Item Category	Performance
Operating voltage	220-240Vac, 50 Hz
Air speed	89m/s, 202 m³/h
Air output temp	77°F (25°C) - Ambient temperature 68°F (20°C)
Motor type	31000 rpm, 500 Watts, IPC brushless DC
Heater element	0-800 Watts (Intelligent)
Motor thermal protection	Auto resetting thermostat turns unit off, 240V at 221°F (105°C)- EURO spec
Drying time	Under 10 seconds
Circuit operation	Infrared automatic, self adjusting
Timing protection	18 seconds auto shut off
Drip proof	IP22
Isolation	Class I
Filter	Carbon activated antibacterial filter
Net weight	6.5kg
Unit size	W 330 x H 330 x D 205mm
Finish	Die Cast Aluminium, Powder Coated or Chrome Plated
Decibel rating	80 dba @ 1 mtr
Approvals	CE, WEEE, GreenSpec®

Visit www.biodrier.com for more information!