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# atc Eco Blade High Speed Hand Dryer

The most Hygienic and Energy Efficient Hand Dryer on the Market



Super Filter



Ceramic Pad & Rubber Seals



Easy to Control



See Case Study on Page 21

ATC Eco Blade is the only hand dryer that is Carbon Footprint Certified by the British Standards Institute



# atc Eco Blade High Speed Hand Dryer Round

**LONG LIFE**

## DESCRIPTION

<b>Product Code</b>	<b>atc – ECOBLADE – 22</b>
<b>Finish</b>	Silver - Vandal Resistant ABS, Antibacterial Protection on Surface and within all plastic
<b>Warranty</b>	5 Years
<b>Super Filter</b>	Filter Assembly comprised of HEPA Filter, Antibacterial Filter and Carbon Filter
<b>Activation</b>	Automatic

**Service Stations, Offices,  
Airports, Factories, Hotels,  
Pubs, Restaurants, and  
Leisure Centres**

## ELECTRICAL SPECIFICATIONS

<b>Voltage</b>	220 - 240Vac
<b>Frequency (Hz)</b>	50 / 60Hz
<b>Motor Type</b>	Brush type. 11000 -20000 RPM (Adjustable)
<b>Motor Power</b>	350 - 675 Watts
<b>Standby Power</b>	With and without LED less than 0.5 Watt
<b>Heater Element</b>	On/Off Option 450-875W (adjustable with output)
<b>Drying Time</b>	10 - 15 Seconds
<b>Air Flow (m<sup>3</sup>/h)</b>	89-144m <sup>3</sup> /h, 100m/s

**NOISE LEVEL** 76dB(A) (at 1m)

**APPROVALS** RoHS WEEE

## SAFETY FEATURES

<b>Motor Thermal Protection</b>	Auto resetting Stat turns unit off at 105°C
<b>Heater Thermal Protection</b>	Auto resetting Stat turns unit off at 85°C Thermal cut-off at 142°C
<b>Protection</b>	IP23
<b>Isolation</b>	Class 1
<b>Time Protection</b>	60s Auto Shut Off

## SIZE AND WEIGHT

<b>Width</b>	322mm
<b>Height</b>	625mm
<b>Depth</b>	185mm
<b>Weight</b>	12.8kg

## MOUNTING HEIGHT (from Top of Hand Drying Chamber to Floor)

<b>Men</b>	1100mm
<b>Women</b>	1030mm
<b>Wheel chair</b>	850mm

Note: All calculations assume a supply Voltage of 230V



IonPure Antimicrobial Protection within all ABS Plastic used in the Eco Blade Hand Dryer

**Most Energy Efficient**  
**Low Running Costs**  
**350 Watts without Heat**  
**1550 Watts with Heat**

**Most Hygienic**  
**No Touch Operation**  
**Fitted with HEPA Filter**  
**Eliminates 99% Bacteria**

**Unique Ceramic Pad**  
**Absorbs & Evaporates Water**  
**No Water on Floor**  
**No Slip Hazard**

**Removable Drip Tray**  
**No Mess**  
**Can be drained to Waste**

