

atc Premium Blade High Speed Hand Dryer

**Elegant, Hygienic and
Cost Effective**



LONG LIFE

Hotels, Offices, Pubs,
Restaurants, Leisure Centres

atc Premium Blade High Speed Hand Dryer

DESCRIPTION

Product Code	PREMBLADE15
Finish	Silver
Warranty	3 Years
Activation	Automatic

ELECTRICAL SPECIFICATIONS

Voltage	220V - 240V
Frequency (Hz)	50 / 60Hz
Motor Type	Brushless Long life
Power Output (W)	975W +(1000W Heat)
Motor Power (W)	975W
Heating Power (W)	1000W
Amps (A)	8.5 Amps
Sensor Adjustable	Fixed
Drying Time	10 - 15 seconds
Air Speed	90 - 95 m/s

NOISE LEVEL	70dB (at 1m)
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FILTER	Replaceable HEPA Filter
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APPROVALS	RoHS
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SAFETY FEATURES

Motor Thermal Protection	Turns unit off @ 95°C
Heater Thermal Protection	Turns unit off @ 100°C
Time Protection	25s
Cover Screws	Vandal Resistant
Protection	IPX4

DIMENSIONS AND WEIGHT

Width	300mm
Height	700mm
Depth	215mm
Weight	9.5kg

Note: All calculations assume a supply Voltage of 230V.



Energy Efficient
Low Running Costs
975 Watts without Heat
1975 Watts with Heat

Powerful Airflow
Dries Hands in
10 - 15 Seconds

More Hygienic
HEPA Filter
No touch Operation

UV Light to Reduce
Bacteria build up

Quiet Operation
70 dB (at 1m)

Removable Drip Tray
No water on the floor
No Slip hazard
No Mess



SEE ENERGY COST COMPARISON ON PAGE 20

Energy Cost Comparison atc Prem Blade

Conventional Hand Dryer vs atc Prem Blade



CONVENTIONAL HAND DRYER	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	2400
Drying Time	40 seconds
Annual Energy Cost	£239.12



PREM BLADE	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	1975
Drying Time	15 seconds
Annual Energy Cost	£73.79

SAVINGS
PER YEAR
£165.33



Paper Towel vs atc Prem Blade



PAPER TOWELS	
Number of Days	312
Number of Dries per Day	200
No of Towels per Dispenser	200
No of Towels per Dry	2
Cost per Towel Sheet	0.01p
Annual Cost of Towels	£1,248.00



PREM BLADE	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	1150
Drying Time	15 seconds
Annual Energy Cost	£73.79

SAVINGS
PER YEAR
£1174.21



CO₂ Emission Comparison

CONVENTIONAL DRYER

CO₂ Per Dry (g) 11.81g
Annual CO₂ Emissions **737Kg**

atc PREM BLADE

CO₂ Per Dry (g) 3.65g
Annual CO₂ Emissions **227Kg**

PAPER TOWELS

CO₂ Per Dry (g) 12.60g
Annual CO₂ Emissions **786Kg**

