

PureDri

A NEW GENERATION OF WASHROOM HYGIENE TECHNOLOGY

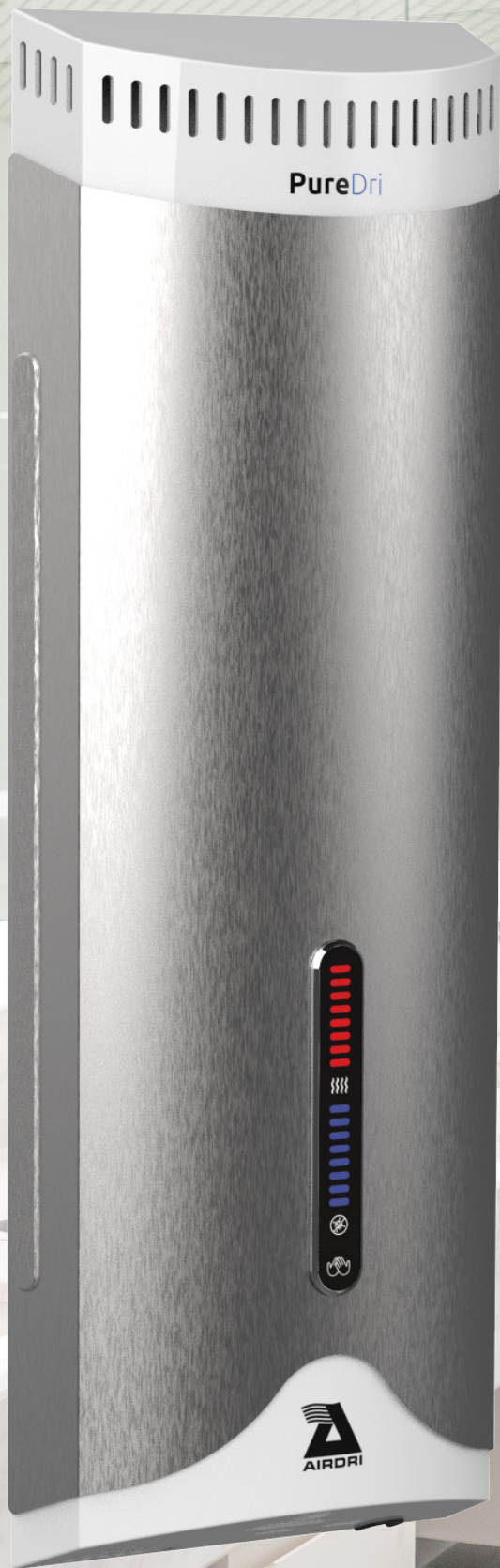
Continuously sanitises
air & surfaces

Economic jet dry hand dryer

Eliminates unpleasant odours

Focused sanitising for users

Exceptional energy efficiency



UTILISING BEST-IN-CLASS SANITISING TECHNOLOGY

The PureDri provides a triple action defence against the spread of bacteria, mould, viruses and odours in washrooms.

Designed to deliver three points of infection control, fast-dry hand drying and exceptional energy efficiency, the PureDri will substantially reduce contamination risk whilst creating cleaner, fresher smelling and more sustainable washroom environments.

Washroom sanitisation – Provides 24/7 protection by neutralising bacteria, viruses, mould and fungi in washroom spaces up to 10m².

Efficient hand drying – A powerful jet-dry hand drying function that's run by an ultra-efficient 200-watt motor.

User protection – For enhanced hygiene, a unique protective plasma shield surrounds the user during use with a focused plasma blast onto hands after the hand drying cycle.

UK laboratory tested – Efficacy data provided by top UK testing facilities including Profectus, Campden BRI and ALS Group.

DESIGNED TO REDUCE RISK AT EVERY STAGE


PureDri emits a highly efficacious sanitising plasma that is formed of hydroxyl radicals, super-oxide ions and low levels of ozone that is proven to eliminate 99.8% of airborne and surface micro-organisms and substantially reduce unpleasant odours.

The PureDri sanitising plasma is effective against:

 CORONAVIRUSES

 E. COLI INFECTION

 COMMON COLD

 URINARY TRACT INFECTION

 FLU

 STREP THROAT

99.8%

Airborne viruses eliminated in 75 minutes

74.1%

Airborne viruses eliminated in 5 minutes

99.8%

Surface bacteria eliminated in 4 hours

11%

Reduction in bacteria after washing

24/7

Continuous protection

CREATES A HOSTILE ENVIRONMENT FOR HARMFUL PATHOGENS

STEP 1. WHEN A PATRON ENTERS THE WASHROOM

PureDri has eliminated **99.8%** of airborne and surface micro-organisms. The entire washroom has been sanitised and is hostile to pathogens.

STEP 2. PATHOGENS ARE INTRODUCED TO THE WASHROOM

PureDri is continuously emitting a plasma to eliminate pathogens. **74.1%** of airborne particles are eliminated in less than 5 minutes.

STEP 3. PATRONS WASH HANDS THEN MOVE TO A PUREDRI

PureDri emits a focused plasma shield surrounding the user whilst the jet speed dryer uses sanitised air to dry hands thoroughly over a 20 second dry cycle.

STEP 4. FOCUSED PLASMA ONTO THE USERS HANDS

A focused 6 second blast of plasma onto hands to eliminate pathogens that may not have been removed by hand washing. Proven to reduce bacteria count by a further **11%**.

RUNNING COST & SUSTAINABILITY

£45

ANNUAL RUNNING COST

Based on 100 uses per day,
365 days per year

£685

SAVINGS VS PAPER TOWELS

Based on paper towel cost
of 1p per towel

160kg

SAVED FROM LANDFILL

How much one dispenser will
send to landfill each year

TECHNICAL SPECIFICATIONS

Dimensions	270mm wide x 820mm high x 100mm deep
Weight	9.2 Kg
Electrical Supply	110/240 volts 50/60 Hz
Current Consumption	1.7 Amps @ 115 Volts / 0.9 Amps @ 230 Volts
Room Sterilising / Dryer Standby Current Consumption	0.19Amps @ 115 Volts / 0.14 Amps @ 230 Volts
Nominal Output	213 - 202 kW
Drying Speed	Fast Dry
Operation	Room Sanitising: Continuous Hand Drying & Sanitising: Automatic, infrared, no touch
Sensor Range	100mm vertically under outlet
Air Volume	34 m ³ /h
Air Velocity	50 m/s @ 100mm
Air Outlet Temperature	30°C @ 20°C ambient
Noise Level	85 dBA
Door Colour	Brushed Stainless Steel
End Cap Colours	White (standard)
Installation	Wall mounted vertical
Lamp Options	3mg Ozone bulb as standard 0mg Non Ozone bulb available
Warranty	5 years



PureDri

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