

citron



### Eco-Friendly & Stylish

A high quality, low carbon hand dryer equipped with an intelligent media filter, helping to maintain hygienic protocol. It has a low environmental impact without compromising on style or efficiency producing 90% less  $CO_2$  compared to other hand dryers.



### By providing hand dryers in your washrooms you benefit from:

#### **Cost Savings**

Save up to 96% on your hand drying costs with energyefficient, automatic hand dryers. Save on purchasing costs with our hand dryer rental program.

### Worry-Free Washroom Management

Provide a paperless solution and avoid overflowing bins and clogged toilets, as well as time spent cleaning it up.

### A Sustainable Solution

Automatic hand dryers save energy, water, and trees used in manufacturing paper towels.







# **Product Overview**



|                         | Key Features          | Pebble  | Pebble Mini |
|-------------------------|-----------------------|---------|-------------|
|                         | True Plug & Play      | ۲       | ٠           |
|                         | Smart HEPA iFilter    | ۲       |             |
|                         | Brushless Motor       | ۲       |             |
|                         | Ultra Efficient       | ۲       |             |
|                         | IONPURE Cover         | ۲       | ٠           |
| <b>1</b>                | IK Rating             | IK08    | IK10        |
| XK                      | Compact               |         | ٠           |
| $\overline{\mathbf{O}}$ | Warranty              | 5 years | 3 years     |
| £                       | Run cost (per annum)* | £7.50   | £20         |
| <b>CO</b> <sub>2</sub>  | Carbon Emission**     | 52 kg   | 140 kg      |

\* Calculated at KW/H rate 15p, at drying rates of 150 dries per day, for 250 days per year against paper towel rate of 3 towels per dry at cost of 0.005p per towel (Pebble in standard mode, without heat).

\*\* Based on an average of 150 uses per day over 250 days per year.





# **ION PURE Technology**

### What is it?

Both the Pebble and Pebble Mini boast ION PURE anti-microbial metal ions - preventing the build up of offensive odour, and bacteria, mould and viruses growing inside the hand dryer. 'Clean Air' filtration offers the user an added layer of hygiene.

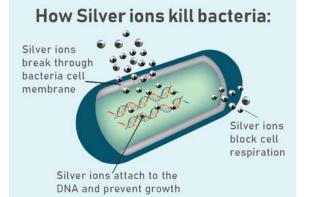
ION PURE is a soluble glass solution containing antimicrobial metal ions that's impregnated into the Pebble shell during the manufacturing process – creating a germ and bacteria resistant finish.

### How does it work?

Silver and Copper metal ions have antimicrobial properties that kill bacteria. Glass retains metal as ions and releases them gradually in the presence of water or moisture. So, the materials are mixed together to create a solution that can be added to a product at manufacturing stages – giving it an inbuilt layer of protection against bacteria.

### The Science of ION PURE

The Silver and Copper metal ions infused in the glass solution have an antimicrobial effect on bacteria because they penetrate or affix to their cell membranes. When the metal ions break through the cell's membrane, they block the cells respiration and attach to their DNA, preventing growth. By disrupting and compromising the cells structural integrity, the metal ions cause catastrophic structural failure, which ultimately leads to the elimination of the bacteria.



### Airguard Anti-bacterial Backboard

#### Anti-bacterial additive

The Airguard formulation is proven to kill 99.9% of almost all species of bacteria including CDIFF, MRSA, E.Coli, Listeria and Klebsiella.Compatible with all Pebble hand dryers it continues to work for up to 10 years.

#### Approved by

- FDA (Food and Drug Administration)
- HSE (Health and Safety Executive)
- EPA (Environmental Protection Agency)
- BPR (Biocidal Products Regulation)

#### **Key Features**

- Anti-Bacterial
- Impact Resistance
- Moisture Resistant
- Maintains a Clean, Safe Environment for Users
- Covers Existing Hand Dryer Footprint
- Non-Carcinogenic, Non-Mutagenic & Non-Skin Sensitising
- 📀 Flame Retardant



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Filter cover

## The Pebble HEPA Filter (Pebble Only)

# When the HEPA filter needs replacing in the Pebble, the hand dryer will tell you it's time.

It's the only machine on the market to let you know you need to change the old filter for a new one so you can ensure your dryer is always only ever pumping out clean air!

Our HEPA filter removes at least 99.97% of dust, pollen, mould, bacteria, and any airborne particles with a size of 0.3 microns. Particles that are larger or smaller than 0.3 microns are trapped with even higher efficiency.

> The LED on the front of the Pebble will flash to let you know when it's time to change the HEPA Filter

Filter replacement sensor

3 layers of filter

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Filter housing with replacement sensor

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Upper filter housing





# **Options & Specifications**

### Pebble

| IP Rating:   | IPX3   |
|--------------|--|
| Power:       | 300w-700w  |
| Net Weight:  | 2.6kg  |
| Dimensions:  | $323mm \ x \ 271mm \ x \ 145mm \ (\text{H} \times \text{W} \times \text{D})$ |
| Noise level: | 72dB at 1m   |
| Dry time:    | 12 seconds   |
| Colours:     | White, black or satin  |
|              |  |



### **Pebble Mini**

| IP Rating:                               | IPX3  |
|--|---|
| Power:                                   | 800W  |
| Net Weight:                              | 2kg   |
| Dimensions:                              | $264mm \; x \; 230mm \; x \; 134mm \; (\text{H} \; x \; \text{W} \; x \; \text{D})$ |
| Noise level:                             | 78dB at 1m  |
| Dry time:                                | 12 seconds  |
| Colours:                                 | White, black or satin   |
| Dimensions:<br>Noise level:<br>Dry time: | 264mm x 230mm x 134mm (H × W × D)<br>78dB at 1m<br>12 seconds                       |



### Airguard

A light weight anti-bacterial backboard which protects walls and assists in infection control.

 
 Dimensions:
 (Med.) 600mm x 300mm x 2mm (H × W × D) (Large) 900mm x 347mm x 2mm (H × W × D)

 Colours:
 White or grey





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