



INGENIOUS AIR

THE ULTIMATE INFECTION PREVENTION & CONTROL SOLUTION

FOR HORSES

HIGH EFFICIENCY PURIFICATION SYSTEM

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- 3 Re-defining Infection Prevention
- 4 The Portable HEPS Purifier
- 5 Removing Indoor Air Pollutants
- 6 Discover How It Works
- 7 The Florence Purifier
- 8 The Specifications
- 9 Introducing LUCAA+ The Equine Care Range

INGENIOUS AIR

*Redefining***INFECTION PREVENTION**

The Ingenious Air Company create healthy, healing and protective indoor environments for your horses by significantly reducing infection-causing pathogens, allergens, indoor air pollution and odours.

Infection prevention and control is achieved by combining high specification air purification (UVc light combined with photo-catalytic oxidation and high level filtration).

Air purification removes airborne disease-causing pathogens and particulates (viruses and bacteria, allergens and toxic pollutants) down to 0.3 micron.

Also available is surface purification, which coats and cleans hard and soft surfaces healing and health-enhancing micro-organisms (called environmental probiotics). This gives additional protection against bacterial infections and allergens, reduces the causes of odours and adds microbial environmental balance.

This creates an all-in-one infection control solution to keep your horses competition fit.



The

PORTABLE HEPS PURIFIER

The HEPS high specification portable air purifier protects your horses by creating a safer, health-enhancing and protective indoor environment. Providing superior indoor air quality helps maintain peak performance.

- ✓ Significantly reduces the transmission of all contagious, airborne, illness-causing microscopic viruses and bacteria, pollutants, toxins and allergens.
- ✓ Helps keep your horses healthy, fit and in competition condition.
- ✓ Reduces their need for medication and medical intervention.
- ✓ Powerful technology in an easily portable format.
- ✓ Ideal for stables, veterinary rooms and horse hospitals.

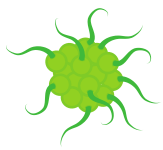


£1550 + VAT
+ Shipping

Removing

INDOOR AIR POLLUTANTS

The Portable HEPS purifier reduces the spread of all three serious indoor air pollutants that can affect health and performance:



DISEASES

Removes bacteria (1 to 0.3 microns in size) and viruses (0.001 microns in size), which cause infectious illnesses, including:

- Equine influenza.
- MRSA.
- E. Coli.
- C.difficile.



ALLERGIES

Removes allergens (0.3 – 10 microns in size), which trigger allergic reactions such as hives and pink eye. This improves allergy symptoms by removing:

- Pollen.
- Mould.
- Dust mites.



TOXINS

Removes environmental volatile organic compounds or VOCs, (0.3 microns and smaller), which can cause short and long-term ill-health, by removing:

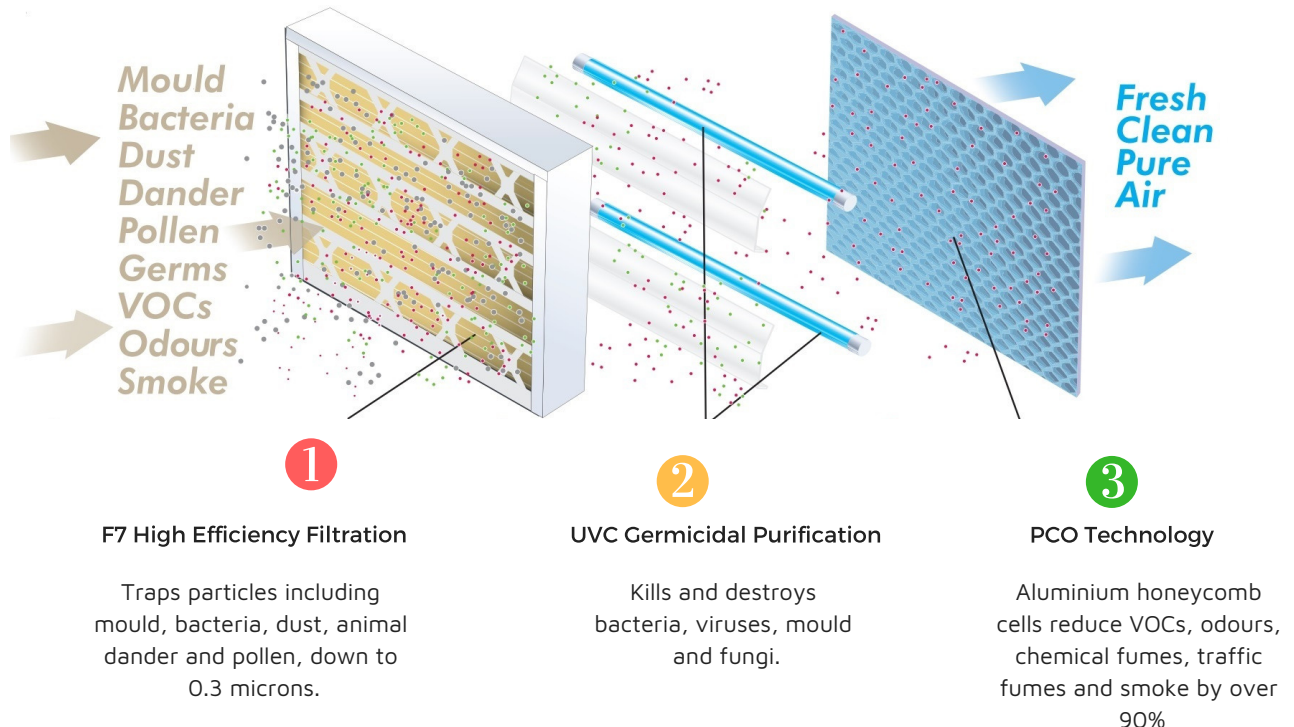
- Nitrogen oxides (NOX).
- Carbon monoxide.
- Toxic fumes.
- Unpleasant odours.

Discover

HOW IT WORKS

The HEPS combines three powerful technologies in one system to create a clean air environment for your horses:

- 1 High efficiency electrostatic particle filtration down to 0.3 micron removes up to 96.3% of microscopic disease-causing allergens.
- 2 Germicidal ultraviolet light (UVC) neutralises disease-causing airborne viruses and pathogen bacteria including equine flu, MRSA, e-coli and c.difficile.
- 3 Titanium photo-catalytic oxidation (PCO) removes volatile organic compounds (VOCs), chemical pollutants and odours.



- ✓ For optimum results, combine air purification with surface purification.

RESET & REPLENISH ANY INDOOR ENVIRONMENT

The

FLORENCE PURIFIER

Florence purifiers are stand-alone, portable infection prevention and control units. They contain an adjustable speed fan, which allows use in larger single-room applications and stables.

Florence can be positioned on a hospital-grade wheeled stand or can be ceiling or wall mounted.



Florence contains the high specification air purification module.



Florence Pro combines air purification with hard and soft surface purification using probiotics.



£4500* + VAT + Delivery

* Price varies depending upon mounting / installation style

INGENIOUS AIR

The

SPECIFICATIONS

PORTABLE HEPS PURIFIER

Model	Portable HEPS Purifier
Dimensions	450 mm H x 540 mm W x 200 mm D
Weight	10.5 kg
Maximum Airflow	100 litres / second
Power Consumption	100 watts
Voltage	220 v / 1ph / 50hz
Blower	Backward curved motorised impeller - sealed bearings
UVC Germicidal Lamp	10 watts
Microwatts at surface per cm ³	16,000
Microwatts at surface per cm ² @ 30mm	540
UVC Germicidal Wavelength	254 nanometers
Stage 1 Pre-Filter	5 microns
Stage 2 HEPA Filter	0.30 microns hospital grade
Stage 1 Gas Absorption Layer	Activated charcoal
Stage 2 Gas Absorption Layer	Activated charcoal
Application Range	Up to 50m ²
Service Interval	3 year lamp and filter replacement
Catalyst	TiO ₂ anatase
Warranty	10 year limited (excluding lamp and filters)
Filter Efficiency %	99%
Sound Level dBA	48 to 68

FLORENCE PURIFIER

Model	Florence Purifier
Dimensions	470 mm H x 650 mm W x 600 mm D
Weight	15 kg
Maximum Airflow	500 litres / second
Power Consumption	200 watts
Voltage	220 v / 1ph / 50hz
Blower	Backward curved motorised impeller - sealed bearings
UVC Germicidal Lamp	20 watts
Microwatts at surface per cm ³	16,000
Microwatts at surface per cm ² @ 30mm	540
UVC Germicidal Wavelength	254 nanometers
Filter	0.30 microns hospital grade
Service Interval	3 year lamp and filter replacement
Catalyst	TiO ₂ anatase for photo-catalytic oxidation
Warranty	10 year limited (excluding lamp and filters)
Filter Efficiency %	99%
Sound Level dBA	48 to 68



Introducing...

LUCAA+ EQUINE CARE RANGE

Provilan Lucaa+ Equine is a complete care and cleaning product range made with highly effective, healing probiotic ingredients. Probiotics are living micro-organisms that provide powerful benefits to your horse and their environment.

The range includes natural ear, eye, dental and hoof care, shampoo, mane and tail care, insect repellent and stable, trough and box cleaner to protect and care for your horse. The healing wound spray prevents the need for antibiotics.

WOUND CARE SPRAY



ECZEMA PROTECTION SPRAY



STABLE CLEANER



- ✓ Contains health-enhancing, beneficial probiotics which clean and protect at a microscopic level.
- ✓ Prevents allergies and odours as probiotics feed on the causes - including pollen, mould and dust mite faeces.
- ✓ Reduces the risk of bacterial disease and does not contribute to anti-microbial resistance.
- ✓ Eco-friendly, sustainable, scientifically proven and safe.

Contact us for more information

Ready to learn more?

Visit the Ingenious iHub for more information on our full range of products:

www.ingenious-air.com/ihub

Contact us today

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