

## Suitable for:

- Clubs
- Offices
- Schools
- Universities
- **Waiting Rooms**
- **Meeting Rooms**
- **Social Spaces**
- Restaurants
- Hospitality
- Retail

## **Technical Brochure**

**RV150** Portable unit - 150m<sup>2</sup>

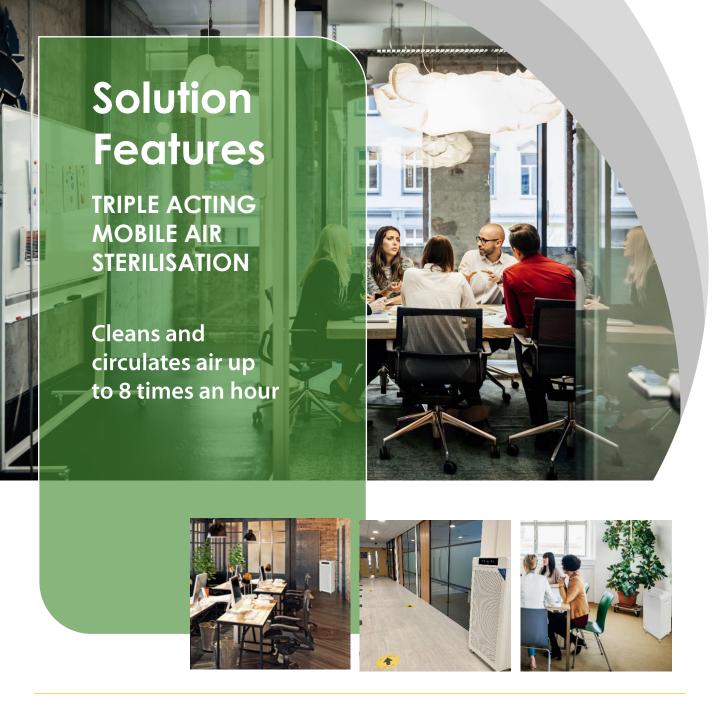
RV90 Portable unit - 90m<sup>2</sup>

#### Distributed By:

Packaged Energy Solutions Ltd 288 Bishopsgate London EC2M 4QP

E: rayvent@packagedenergy.com T: 020 7959 3066 www.rayvent.co.uk





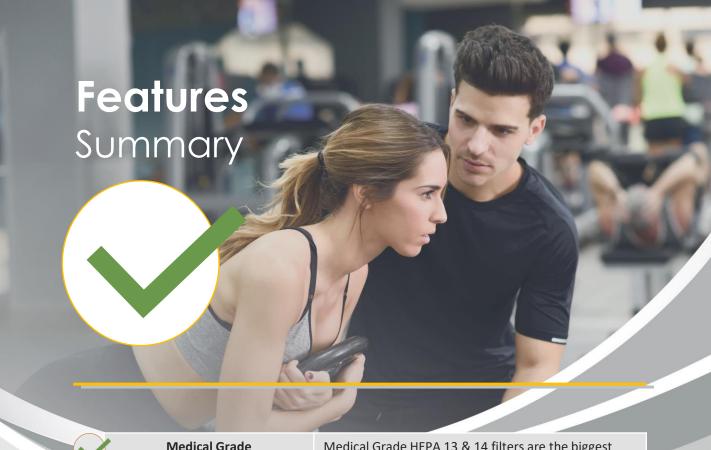
### Sterilised Clean Air Solution

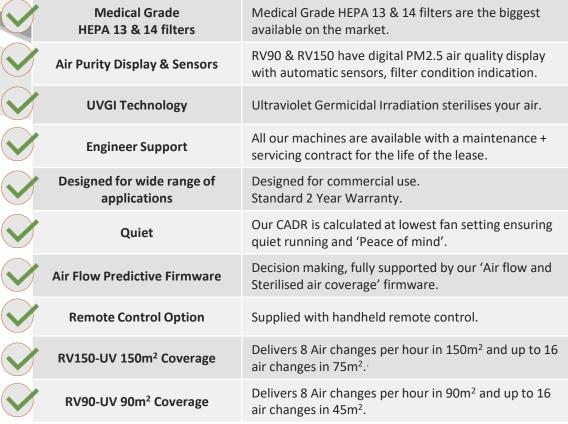
Using the 'multiple barrier' approach our RayVent air steriliser units feature Medical grade HEPA14 & HEPA13 filters, to capture 99.97% of particulates down to 0.1 microns (size range of Covid-19 virus).

The units are designed for commercial use and incorporate an Ultraviolet Germicidal Irradiation Chamber (UVGI) using UV-C light.

UV-C light ruptures, disrupts and destroys the RNA / DNA of bacteria, viruses, fungi and micro organisms, resulting in clean sterilised air.















Certified



**Dual Technology Filters** 



Quiet



Certified

## **Benefits**

Clean air in three stages

- Filtration
- Purification
- Sterilisation

# Certified (C



### **Test Results**

When challenged with airborne SARS-CoV-2 phage MS2, both units resulted in a greater than 99.99% reduction of the virus in under 60 minutes









www.rayvent.co.uk

