

PORTABLE AIR CONDITIONERS NOW AVAILABLE WITH HEPA FILTERS

Following high levels of demand and a surge in enquiries, we are pleased to be in a position to supply clients with HEPA filter adaptations for our PAC 22 Series 2 and PAC 60 models.

This simple modification sees a HEPA filter fixed to the front of an air conditioning unit, ensuring cleaner and safer airflows while greatly reducing the likelihood of airborne diseases being transmitted between people.

Our PAC 22 S2 and PAC 60 air conditioners are perfect for incorporating a HEPA filtration system and have been specifically introduced for use in healthcare environments, pharmaceutical applications, restaurants, food preparation areas and facilities management services.

HEPA filters are perfect for scenarios where strict air regulations exist and are commonly deployed in hospitals to help remove dangerous pathogens that could affect sick patients, those with respiratory issues or the elderly.

Air sucked into the air conditioning unit first passes through a HEPA filter, where fine fibres intercept debris, particles and other contaminants to prevent them passing through the system. The high quality HEPA filters we use are capable of trapping as much as 99.99% of all pollutants, with the composition of thin glass fibres and activated carbon material proving extremely effective in removing harmful elements.



HEPA filters are often used to combat the development of mould, remove bacteria, tackle viruses and eliminate pollen, demonstrating a wide range of functions via a single piece of kit.

Each filter has a lifespan of up to 6,000 hours, although we guarantee the replacement of used filters before every new hire as an additional safety precaution.

To order your units today and ensure that your workplace benefits from the advanced technology featured within HEPA filters, call us now on 0800 211 611.

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AIR CONDITIONING

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PAC 22 S2 with HEPA filter Technical Specification



Nominal cooling duty 6.47 kW

Air flow (Max) 965.5 m³/h

Typical cooled area 140 m²

Power supply 230 V 1 ph 50 Hz Run 11.4 A

Also available in 230 V 1 ph 60 Hz

Indoor noise level 62 dBA @ 3 metres

Outdoor noise level 62 dBA @ 3 metres

Indoor weight 139 kg

Outdoor weight 20 kg

Indoor dimensions 620 x 800 x 1,240 mm

Outdoor dimensions 560 x 280 x 520 mm

PAC line length 5 metres (max 30 metres)

Control Automatic thermostat*

Average power consumption 1.96 kW/h

Optional cold air duct 2 x 150mm x 5 metres

***Capable of operating down to 10°C**

PAC 60 with HEPA filter Technical Specification



Nominal cooling duty 6.47 kW

Air flow (Max) 3412.5 m³/h

Typical cooled area 369 m²

Power supply 415 V 3 ph 50 Hz Run 17.6 A

Plug type BS4343 5 pin 32 A

Indoor noise level 65 dBA @ 3 metres

Outdoor noise level 70 dBA @ 3 metres

Indoor weight 260 kg

Outdoor weight 113 kg

Indoor dimensions 950 x 1,000 x 1,600 mm

Outdoor dimensions 820 x 605 x 1,085 mm

PAC line length 15 metres (max 30 metres)

Control Automatic thermostat*

Average power consumption 5.4 kW/h

Optional cold air duct 2 x 300mm x 5 metres

***Capable of operating down to 10°C**