

The revolutionary car park ventilation system in a box



Inventors of both impulse and induction ventilation, HC Group have been successfully developing and delivering sustainable solutions to the industry for over 15 years.

Compak is another leading innovation from HC PVE – a specific solution for smaller, often inner city developments where conventional impulse systems can be over sized and over priced.

This unique packaged system is the product of extensive and careful development and is designed especially for use direct by property developers and contractors.

Compak is the unbeatable ventilation system

- Specifically designed for smaller car parks and underground developments, saving space, energy and cost.
- Based on the latest induction fan technology.
- Three standard sizes - Compak 1, 2 and 3, designed to create the most cost effective and sustainable system with integrated, matched components.
- Supplied with cable and main fixings.
- Delivered in a single, damage resistant box, for ease of handling and security.
- Suitable for installation by property developers or contractors.
- Installation can be carried out by our approved team of engineers as an option.
- Short lead times with delivery to suit your project schedule.

. . . . no hidden extras – final commissioning and hand-over documentation included in the price.

From design to hand-over

HC PVE works with you throughout to design a correct and compliant system to match your specific needs.

We provide all technical advice and take full responsibility for the correct and compliant operation of the equipment including commissioning. If required, we can provide ongoing maintenance for your system.

As well as the design solution and technical submission, the Compak package comes complete with all components: fans (induction and main), detection devices (CO and smoke), main control panel, grills and isolators. We also provide cabling and fixings, enabling installation to be carried out by your own site personnel or as an option by one of our own experienced teams. Whatever you decide, we work with you, returning to site to fully check and commission the system to hand-over.



Compliant and safe operation

Compak has been designed to operate in accordance with the requirements of Approved Documents B and F and to be fully compliant with BS7346 part 7. All fans have been manufactured in accordance with the latest ISO procedures ensuring all EEC directives are met. In addition, smoke extract fans are type tested to the requirements of EN 12103-3 for high temperature operation and ISO 5801 airside performance. All components are specifically designed to complement one another and are sized to create the most cost effective and energy efficient system for smaller developments.



What we need from you

In order to define a Compak system for your site we will require a plan of the car park showing the entrance point and any rooms within the space, along with height from floor to soffit or an elevation (drawings preferably in Auto Cad).

From this basic information our skilled engineers will identify the optimum Compak system for your specific requirements and within the hour should be able to provide a comprehensive price and formal quotation.



Atypically neat extract arrangement. Our engineers are always available to advise on ways to conceal air extract points.

To find out how the Compak system can work for you, please contact the Compak hotline - 0845 20 20 234 or email us on info@pveuk.com