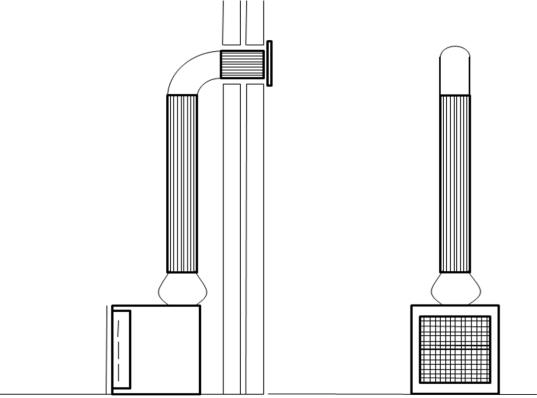




# **PVDX**— Combined Extract & Pressure Vent Unit



The New PVDX 200 and 315 Chemical agent gas extract unit provides a low cost solution to providing Gas Extract for fire fighting gaseous agents. It is simple to install, easy to wire and control from your fire alarm panel and is a flexible design to suit many applications.

It is designed to be floor mounted, either on the floor or within a floor void. Can be mounted with the duct rising vertically or horizontally and the duct can be cut to the required length for the application.

The units are supplied in Kit form and include the following:-

1 x Floor Box with integral Fan Unit, 1 x White PV Pressure Vent, 1 x 90 deg Elbow, 1 x External Louvre, 1 x KAC Call Point Key Switch, 1 x Fitting Kit and Fitting instruction.

The PVDX unit is supplied in four sizes. The smallest is the PVDX200 it is capable of extracting 550m3 per hour. The PVDX315 provides a max flow of 800m<sup>3</sup> per





# Flow<sup>2</sup> Pressure Vents

## TECHNICAL SUPPORT

We offer full technical design support and can calculate your free vent areas and cascade vent requirements

### VENT CALCULATOR

We can offer you an excel spreadsheet based on the FIA and ISO standard calculation formulas for you to calculate your FVA for all the main Inert and Chemical agent Gases.

#### **TURNKEY SOLUTIONS**

We also offer full design services and can offer the full supply and installation service for all our products.

#### **CONTACT DETAILS**

T: 0044 (0) 1743 757431

E:

SALES@AIRPRESSURES
OLTUTIONS.CO.UK









#### Delivery

Our PVDX range of vents are available within 5 to 7 working days of an order being placed.

#### **Special Bespoke Sizes**

We offer a total solutions package for our clients and will manufacture special vent solutions within 4 to 6 weeks of approval of design.

#### **Special Vent Colours**

We can supply our pressure vents in any colour you require. Please contact us for prices.