

Xpelair AutoFlow

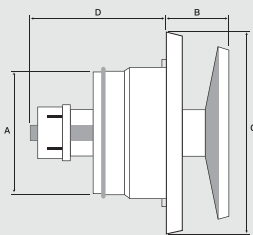
Passive air-input units



The Range

The Xpelair AutoFlow is a simple and neat passive ventilation unit designed for installation at a high level through a wall using a core cutter. Xpelair AutoFlow is self regulating and adjusts the airflow in relation to the outside temperature. A self contained, temperature sensitive thermostatic piston controls the opening of the indoor vent disc. In automatic operation the aperture decreases with declining outdoor temperature and increase with rising outdoor temperature. The unit comes complete with wall tube and outside weather protected wall grille.

AutoFlow Range



Dimensions (mm)				
Model	A	B	C	D
AutoFlow 100	95	40	147	75
AutoFlow 160	157	47	207	75

Key Features

- Self contained and regulating
- Complete with external weather grille
- Maintenance free
- Installed using a standard core cutter

Models

XPEAF100

Self regulating passive 100mm ventilator that adjusts airflow with outside temperature | Building Regulations compliant | Maintenance free temperature sensitive actuating piston | Range - 5°C to +10°C | Fitted using a standard core cutter | ABS front face with sound attenuating insulation to the reverse side | Telescopic wall tube for walls to 270mm | Outside weather protected wall grille | Finished in white

XPEAF160

Self regulating passive 160mm ventilator that adjusts airflow with outside temperature | Building Regulations compliant | Maintenance free temperature sensitive actuating piston | Range - 5°C to +10°C | Fitted using a standard core cutter | ABS front face with sound attenuating insulation to the reverse side | Telescopic wall tube for walls to 270mm | Outside weather protected wall grille | Finished in white

Product Selector

	AutoFlow 100	AutoFlow 160
Reference number	91296AW	91297AW
Operating temperature range (°C)	-5/+10	-5/+10
Maximum vent opening (mm)	15	15
Maximum ventilation rate (m ³ /h)	100	200
Pressure drop at max flow rate (Pa)	36	37
Diameter (mm)	100	160
Hole diameter (mm)	105	165
Guarantee (years)	2	2