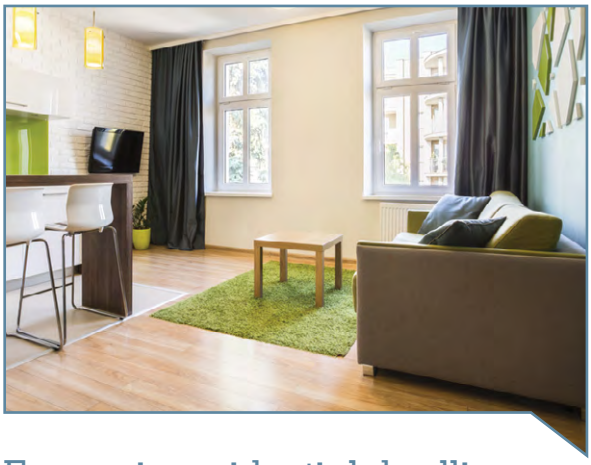
Purge Ventilation Unit

Easy to install ventilation solution



For use in residential dwellings

Titon's Purge ventilation unit has been designed to satisfy the Building Regulations Part F 2010 requirement for purging as set out in *Appendix B. It allows the rapid removal of stale, odorous and poor quality air from the dwelling allowing a healthier more comfortable environment to be reinstated.

Our Purge unit can be used in an independent purge system in its own right or integrated into our own HRV *Q Plus* MVHR system to provide additional dedicated purge ventilation.

Purge ventilation can also be used to improve thermal comfort.

*Manually controlled intermittent ventilation of rooms or spaces at a relatively high rate to rapidly dilute high concentrations of pollutants and/or water vapour from occasional activities, equivalent to 4 air changes an hour.

Features & Benefits

- **Low Profile**
- **High efficiency EC fan**
- **100% variable speed control for commissioning set point**
- **90° configurable option**
- **Accepts configurations of 220x90mm rectangular ducting and Ø150mm or 220x90mm with adaptor for 90° option**
- **For use in rooms up to 45m²**
- **In line configurable option**
- **Simple 1 setting setup**
- **Light weight for easy handling**
- **Easy and quick to install**
- **Low sound levels**
- **IPX2 water resistant**





Ceiling cover kit available



Powered Damper Actuator

Product Codes

TP625 - Purge Unit
TP629 - Ø150 Back Draft Damper
TP630 - Powered Damper Actuator
TP631 - Ceiling Cover Kit (Ø150 only)

Standards

EU RoHS Directive Compliant.

Conforms to requirements of EC council Directives relating to electromagnetic Compatibility and Electrical Safety: 2006/95/EC (LVD), 2004/108/EC (EMC) EN 60335-1:2002/A2:2006, EN 60335-2-80:2003/A1:2004.

CE Marked.

Specification

Dimensions:
510mm long x 300mm Wide x 150mm Deep

Weight: 7.2Kg

Finish: Natural Zintec

Materials: Zintec sheet steel casing

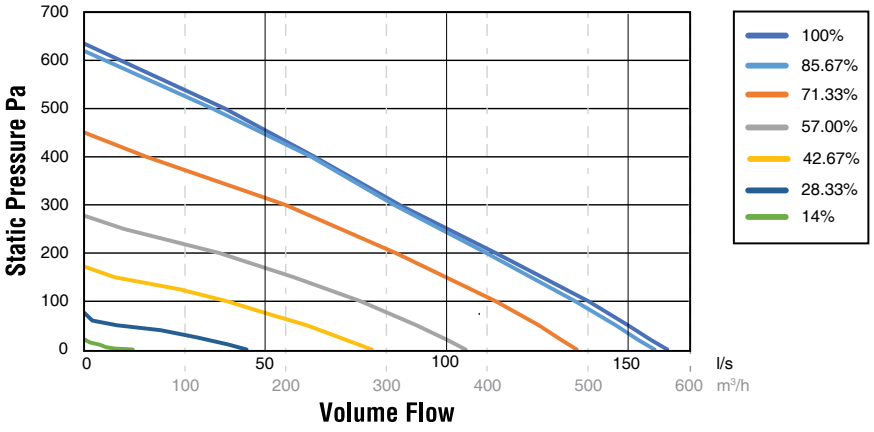
Guarantee Period: 2 Years

Electrical: 230V - 50/60Hz, 3A fuse

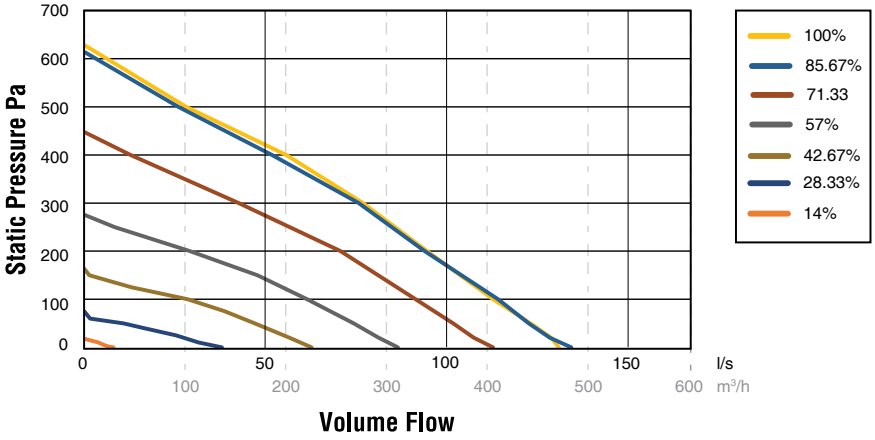
Maintenance: Service subject to local environment - see product manual.

Performance

Ø150mm (Bottom Inlet) 90° configurable version

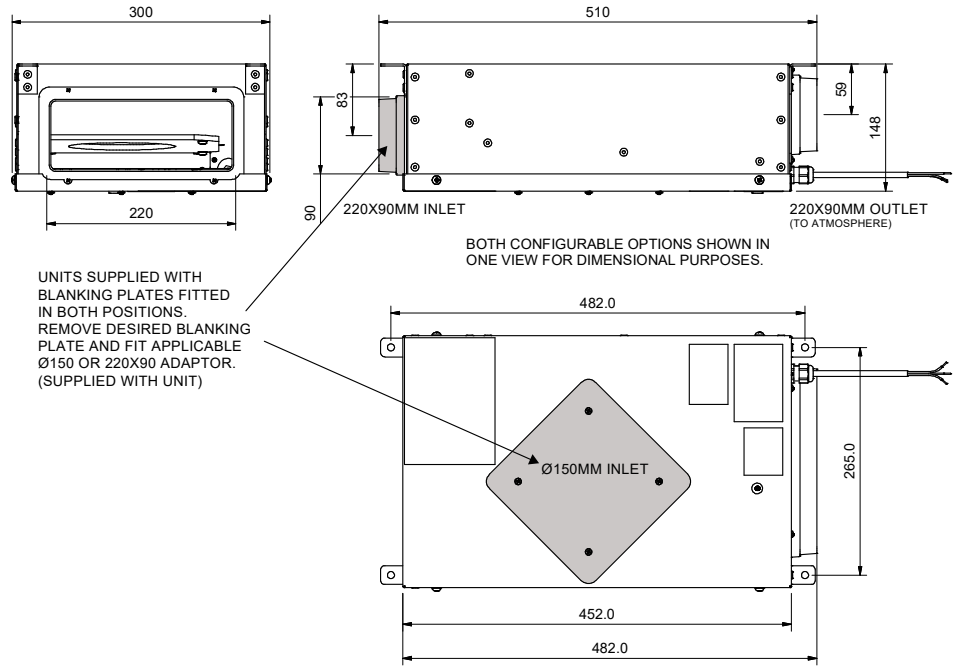


220x90 (Inline Inlet) In line configurable versions

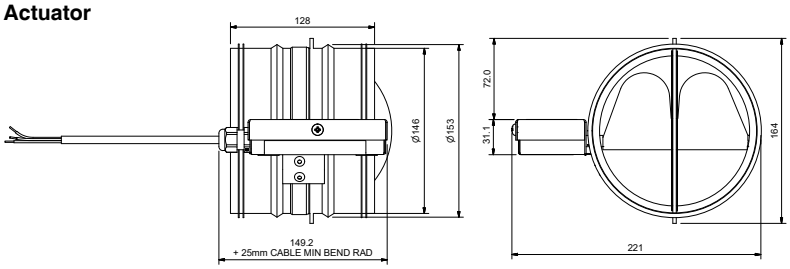


Drawing and Dimensions

Purge Ventilation Unit



Powered Damper Actuator



Dimensions in mm