

roof void ventilation

AIRTRAK™

AIRTRAK-MV225 Mansard Ventilator

Slate Roof 25-34 degs
Supplied by Nicholson
Tel 0845 0098 980
Web www.nicholsonsts.com

Material
0.7mm stainless steel, vinyl coated GRP insect mesh

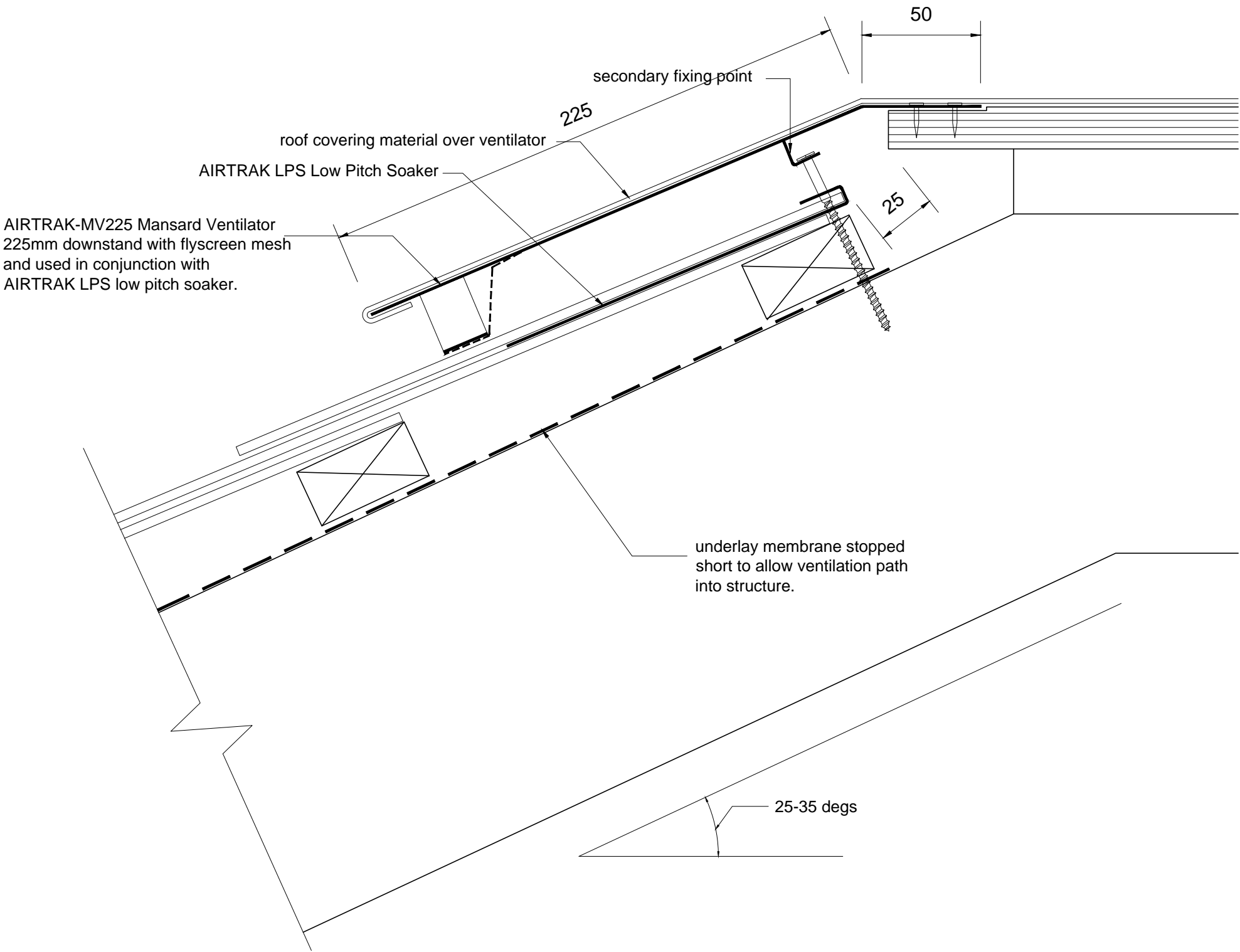
Ventilation
25mm continuous air gap equivalent

Dimensions
OA girth 275mm, length 1000mm

Compatibility
For use at the junction of a slated roof with either lead, membrane or liquid roof coverings. For roof pitches of 25 - 34 degrees in conjunction with the LPS Low Pitch Soaker

Installation
The LPS Low Pitch Soaker is installed underneath the eaves course of the slating. The top edge is welted over the top of the eaves course to provide a check for wind blown rain. The MV225 Mansard Ventilator is fitted to a 1mm rebate in the edge of the flat roof with non ferrous fixings and extends down over the slates. Additional secondary fixings should be used in to provide resistance to wind uplift. Lengths should be butted together or lapped by 10mm if required. The ventilator can be mitred at corners and trimmed to length with a large pair of tin snips. The ventilator should be parallel to the surface of the top slate. For lead roof coverings, the lead covering is dressed down the face of the ventilator and welted around the lower edge. For code 6 and above, trim the lead flush with the ventilator and use the CF Clipfast Clips to restrain against wind uplift. For membrane and liquid applied roof coverings, a suitable metal flashing material should be used to cover the ventilator welting around the lower edge and extend onto the roof to facilitate a lap joint in accordance with the manufacturers instructions.

To specify
Airtrak MV225 Mansard Ventilator for slated roof pitch of ____°
Airtrak LPS Low Pitch Soaker



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| © Nicholson 2015 | AIRTRAK-MV225 Mansard Ventilator Slate Roof 25-34 degs Supplied by Nicholson Tel 0845 0098 980 Web www.nicholsonsts.com | Revision Date Description | | Drawing Purpose: Construction detail | | | Drawing title AIRTRAK-MV225 Mansard Ventilator. Slate Roof 25-35 degs | |
| Construction Risks | | | | Drawn by | Checked by | Authorized by | | |
| Maintenance / Cleaning risks | | | | | | | Scale@A3: 1:2 | Drawing Number: |
| Demolition Adaptation Risks | | | | | | | Drawing Date 23rd June 2015 | Revision Date Revision |