

roof void ventilation

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AIRTRAK™

AIRTRAK-MV200 Mansard Ventilator.

Slate Roof 35-44 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 240mm, length 1000mm

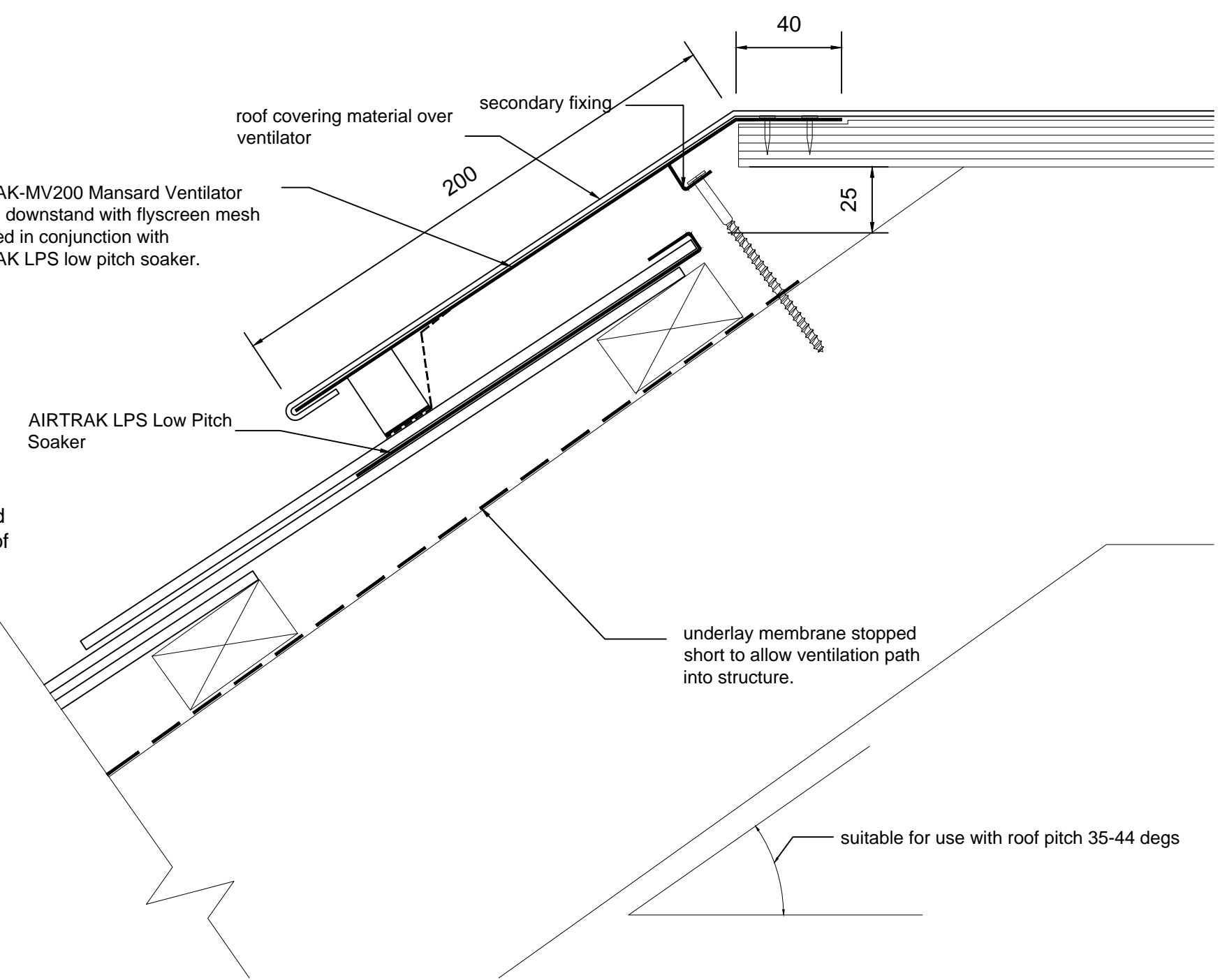
Compatibility
For use at the junction of a slated roof with either lead, membrane or liquid roof coverings. For roof pitches of 35-44 degrees in conjunction with the LPS Low Pitch Soaker

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 MV200 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. These flashings should not be installed in lengths exceeding 1m and have a minimum lap of 150mm at the joints.

To specify
Airtrak MV200 Mansard Ventilator for slated roof pitch of ____°
Airtrak LPS Low Pitch Soaker

AIRTRAK-MV200 Mansard Ventilator
200mm downstand with flyscreen mesh
and used in conjunction with
AIRTRAK LPS low pitch soaker.

AIRTRAK LPS Low Pitch
Soaker



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Construction Risks				Drawn by	Checked by	Authorized by		
Maintenance / Cleaning risks							Scale@A3: 1:2	Drawing Number:
Demolition Adaptation Risks							Drawing Date 25th Sep 2015	Revision Date Revision