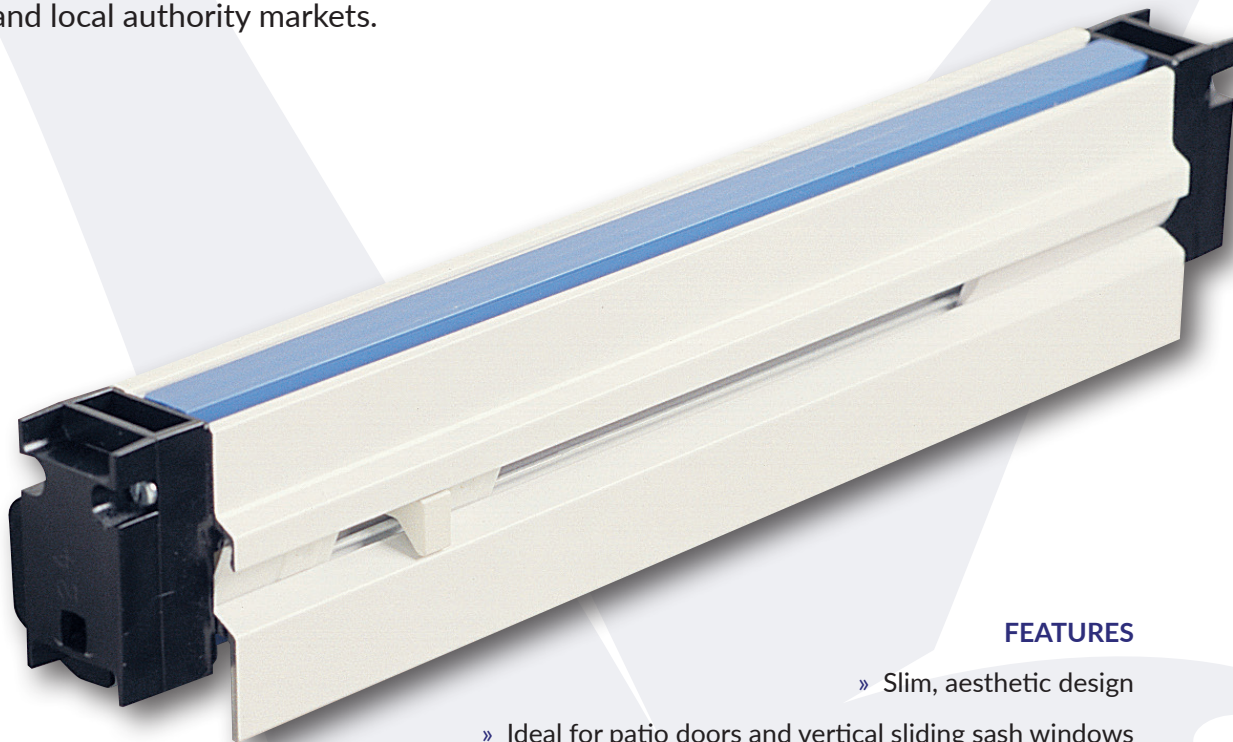


Simon Airstrip 300

The Airstrip 300 is a thermally broken glazed in ventilator which incorporates the unique RW Simon Ltd PVCu twin shutter system. The Airstrip 300 with its slim design is ideal for Bi-Fold and Sliding door units. Slim design combined with the high performance and excellent aesthetics make this an ideal unit for the architectural, commercial and local authority markets.



FEATURES

- » Slim, aesthetic design
- » Ideal for patio doors and vertical sliding sash windows
 - » Thermally broken
 - » Twin open and closed shutters
 - » Easy assembly and installation
- » Suitable for 20/24 & 28mm double glazed units
- » Glass height reduction 45mm (please check with system supplier)
- » Independently acoustically tested in accordance with BS EN20140-10:1992, ISO 140-10:1991

OPTIONS

- » Permanent, knob or cord control operation available
- » Internal updraught deflector available
- » Dual & RAL colours available on request

AVAILABLE IN:

- Standard white (RAL 9910) ■ Mahogany Rosewood (RAL 8019)
■ Black (RAL 9005) ■ Grey (RAL 7016)

R.W. Simon Limited

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Simon Airstrip 300

Pressure Difference (PA)	Volume (Litres/second)	Equivalent Area (mm ²)
1	3.23	4,103
2	4.63	4,174
4	6.68	4,245
8	9.59	4,319
10	10.77	4,343
20	15.48	4,417

ASSEMBLY

- » Can be made to bespoke sizes
- » Can be supplied in stock lengths of 3.7m

PERFORMANCE

- » Tested to BS13141-1:2019 achieves 4,103mm² equivalent area
- » 5000mm² EA achieved on a length of 1,218mm
- » 2500mm² EA achieved on a length on 609mm
- » Water tightness limit of 300pa
- » Independently tested to BS EN 13141-1:2019
- » Tested in accordance with BS EN 1026:2016 & 1027:2016 weather performance
- » Independently acoustically tested in accordance with BS EN 20140-10:1992, ISO 140-10:1991

COMPONENTS

- » Aluminium body & 2 x PVCu shutter strips, assembled with thermal break
- » Knob or cord control mechanism
- » Optional internal updraught deflector & fixing screws
- » Pair of end caps (20mm or 24mm)
- » Trickle vent baffle plate
- » Flyscreen
- » 4 screws
- » Glass to ventilator gasket

MAINTENANCE

- » The Simon Airstrip 300 may be cleaned with normal window cleaning methods

Independent Equivalent Area testing carried out by BSRIA – Airflow rates quoted are for when fitted with manufacturers recommendations

