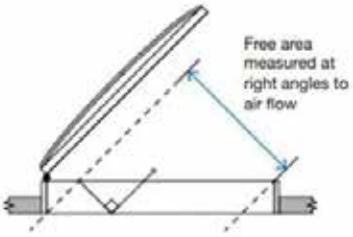
AOV Smoke Vents

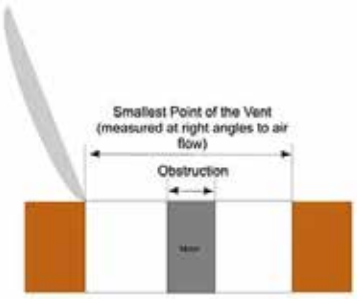
Central Actuator

- AOV Smoke Vent comprising of a PVC kerb with a polycarbonate dome.
- AOV smoke vents with offset acuators combine. Smoke Ventilation with access.
- All AOVs are designed to automatically extract smoke in the event of a fire.
- Typically sited on flat roofs above corridoors and stairwells the vents open to an angle of 140 degrees in less than 60 seconds.
- 10 Year Guarantee
- CE Marked
- Secure by design

MADE IN THE UK

AOV Free Area:





The range is fully tested and certified in accordance with BS EN 12101-2. Covering standards for safety, security, non-fragility and fire safety with the full guarantee of an established, accredited UK manufacturer. Fully certified to approved document B.

SMOKE VENT SIZE (MM)	DAYLIGHT FREE AREA SIZE*(MM)	ROOF OPENING AREA (M2)	APPROX. CLEAR OPENING SIZE (MM)
1050 × 1050	900×900	1.1	900 × 650
1200×1050	1050×900	1.26	1050 × 675
1200×1200	1050×1050	1.44	1050 × 750
1350×1050	1200×900	1.42	1200 × 600
1350×1200	1200×1050	1.62	1200 × 675
1350×1350	1200×1200	1.82	1200 × 750
1500×1050	1350×900	1.58	1350 × 525
1500×1200	1350×1050	1.8	1350 × 600
1500×1350	1350×1200	2.03	1350 × 675
1500×1500	1350×1350	2.25	1350 × 750
1650×1050	1500×900	1.73	1500 × 450
1650×1200	1500×1050	1.98	1500 × 525
1650×1350	1500×1200	2.23	1500 × 600
1650×1500	1500×1350	2.48	1500 × 675
1650×1650	1500×1500	2.72	1500 × 750