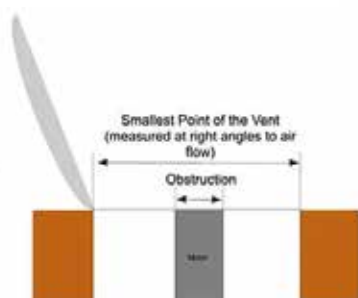
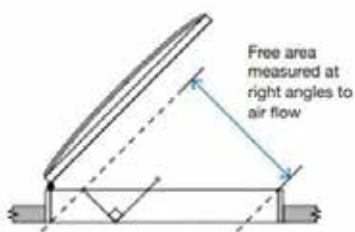


## Offset Actuator

- AOV Smoke Vent comprising of a PVC kerb with a polycarbonate dome.
- AOV smoke vents with offset actuators 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 corridors and stairwells the vents open to an angle of 140 degrees in less than 60 seconds.
- 10 Year Guarantee
- CE Marked
- Secure by design



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                      |

NOTES: