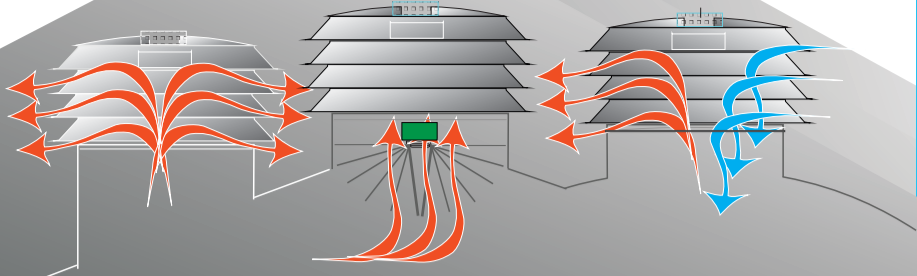


pressure responsive  
 motionless multi venturi technology  
 tomorrow today

Telephone 04 2114 1105



## Condor Dreadnaught 900SS Roof Ventilator

### Features:

- ▶ Stainless Steel Construct
- ▶ Weather Integrity
- ▶ Cyclone rated to 300 kph
- ▶ Maintenance free
- ▶ Custom fabrication mounting
- ▶ BAL provision
- ▶ 20 year warranty
- ▶ Technically the most advanced pressure responsive roof ventilator in the world today.

### Specifications:

Roof Ventilators shall be proprietary Condor Dreadnaught D900SS complete with custom base fabricated to roof pitch and to suit location and profile as specified.  
 Any and all optional equipment as required, and or requested, will be matched to the Condor Dreadnaught series as specified.



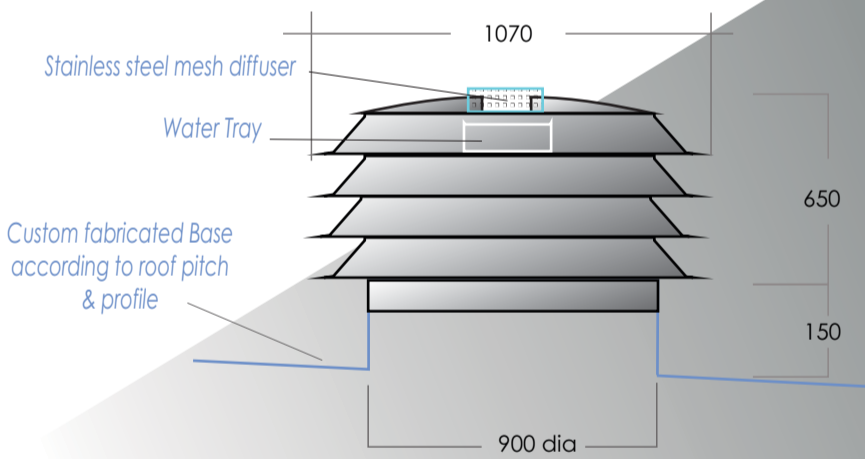
### Note:

Ventilator Bases are fabricated to the true perpendicular of the roof pitch within + or - 0.5 degrees.  
 There is no onsite adjustment required.  
 Base flashings are structurally reinforced

Base types are available as follows:

- Off Ridge** (to one side of the ridge)
  - On Ridge** (straddled across the two planes)
  - Spot Location** (location anywhere between ridge and gutter) for conventional or curved roof
- All Condor equipment is resin coated to offset any electrolytic potential of dissimilar materials.

### Dimensions: Condor D900SS

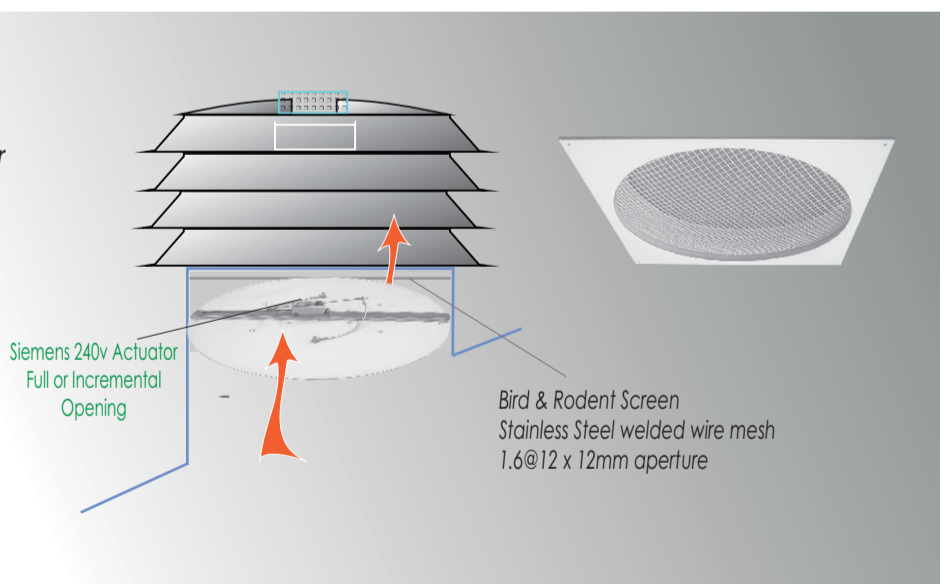


### Optional

**Air Flow Controller / Damper + 240v Actuator**  
 Full or incremental opening  
 Type: Butterfly  
 Dimensions: 900mm dia

Unit is accessed from roof

**Actuator: Siemens 240v d/o, d/c**  
 Torque: 10 NM  
 Type: Rotary  
 Amperage: 2 & 3va



### Additional Information

Condor natural pressure responsive roof ventilators are manufactured in Australia and have a periodical and sustainable cyclonic rating in excess of 300k/h

### Construction & Finish:

Fully fabricated in 304 or 316 stainless steel and resin colour coded to Colorbond range of colours  
 Bases are constructed according to roof pitch and profile complete with stainless steel bird and rodent mesh.  
 Security applications are also available

### Air Flow Control Equipment:

Both electrically, switched an remote controlled, as well as manually controlled AFC equipment, dampers and registers are available, and fabricated to suit purpose as dictated by client.

### Warranty:

Condor Ventilation Pty Ltd t/a Condor Kinetic warrants the Dreadnaught roof ventilator will retain it's performance characteristics for a period of twenty years. This warranty does not extend to damage by mechanical impact.

### Rain Ingress:

Class A - 50 m/s no water

### Effective aero dynamic area:

0.188m<sup>2</sup>

### Nominal Performance:

Free air conditions with 6 degree thermal differential at stack height of 8 metres

### Wind velocity:

0k/h 1230l/s  
 5k/h: 2185l/s  
 10k/h: 2510l/s

### Nominal Weight:

20kg



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