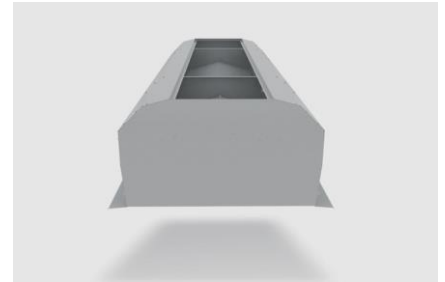


# MAINTENANCE REQUIREMENTS

## 1 SERIES - *Ridge and Slope Ventilators*



### General Description

Airocle **1 Series** Ventilators are performance-based low profile natural extract ventilators providing efficient natural ventilation due to known coefficient of discharges. Manufactured in accordance to Australian Standard AS2427 and CSIRO tested, they provide a roof mounted weatherproof ventilation solution adaptable to all forms of roof cladding.

### Inspection Requirements for both Static and Operable Ventilators

An inspection of the 1 Series Ventilator should occur every six months or a shorter interval should be used in marine or other corrosive environments and areas where atmospheric fallout occurs. The inspection should cover, where applicable, the following;

- > Check vents for damage, wear, corrosion or residue build up.
- > Check and ensure that the vents and all components such as pulleys, hinges, latches, cables, struts, etc., are free from obstruction and capable of operation.
- > Check guides, bearings, springs and hinges are well lubricated.
- > Check actuators
- > Check battery dates and capacities
- > Check drain holes and internal drain channels are clear.
- > Check ram dust covers are in place.
- > Check for any mesh or bird wire damage.
- > Check for any damage to sealant used.
- > Any filters should be regularly checked for particle build up and cleaned every 6 months.

### Cleaning Requirements for both Static and Operable Ventilators

Cleaning should be carried out every 6 months using the following procedure:

- > Cold water hose down of surface dirt to the inclination surfaces
- > Warm soapy detergent wash over all surfaces
- > Clean cold water hose down
- > Allow to air dry (do not allow to air dry before rinsing off the detergent)

The above process must be carried out at least once every 6 months. Should the Ventilators be 500 metres or less from salt water environment then the process should be carried out at least once every 3 months.

**Please Note:** If ventilators are used for Fire/Heat and Smoke ventilation, the goods must be serviced and maintained according to AS1851 every six months by a competent person. This is an essential Australian Standard compliance requirement. This will involve additional requirements to the above.

All service/maintenance must be carried out by an authorised technician and service records kept. Failure to do so may void your warranty.

### **For all necessary repairs call Airocle on 1800 805 062**

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