



Rotary Turbine Ventilation System

# Twister 535

*A Breath of Fresh Air.*

## Rotary Turbine Ventilators

### Reduce your air conditioning costs with the Twister Rotary Turbine Ventilation System

Suitable for light commercial and residential applications, the Alsynite Twister 535 is virtually maintenance free, reduces air-conditioning costs and improves the working environment by providing cooler fresh air with low humidity.

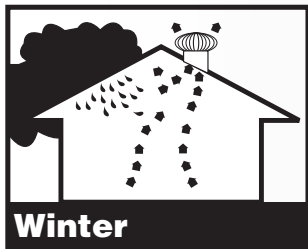
Twister rotates freely even in the lightest of airs due to the permanently lubricated bearing system.

#### KEY FEATURES

- 15 year warranty
- Fully sealed double row permanently lubricated stainless bearing system.
- Big 535mm Throat size
- Low cost commercial rotary roof ventilator
- High performance aluminium construction
- Easy to install
- Variable pitch tube- easy adjustment to suit roof pitch
- No operational costs
- Powder coated colour options available
- Base flashing supplied

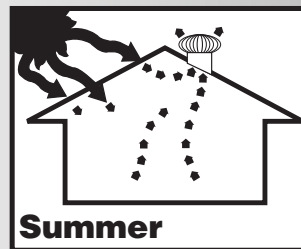


#### How does TWISTER work?



With the Twister installed, the moisture from the roof space is expelled.

Without the Twister, moisture is trapped in the roof space, resulting in mould, mildew and wet insulation.



With the Twister, heat from the roof space is expelled.

Without the Twister, heat in the roof space passes through the ceiling and into the house.

#### Wind and Rain

Tested against rain leakage and high winds.

#### How many do I need?

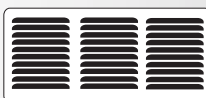
- 90 –110m<sup>2</sup> House – 1 Twister
- 160 – 180m<sup>2</sup> House – 2 Twisters
- 220 –270m<sup>2</sup> House – 3 Twisters

#### Ancillary Products

**Ceiling Register** – will aid the flow of hot air out of the living area. It may be closed in winter months if required.



**Under Eave Diffusers** – Whirly mate under eave diffusers are recommended to provide adequate air inlets to improve the operation of the Twister.



\*Maximum roof pitch 22.5 degrees with standard variable pitch tube.

Manufactured in Asia to Alsynite standards.

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