

SkyVentTM

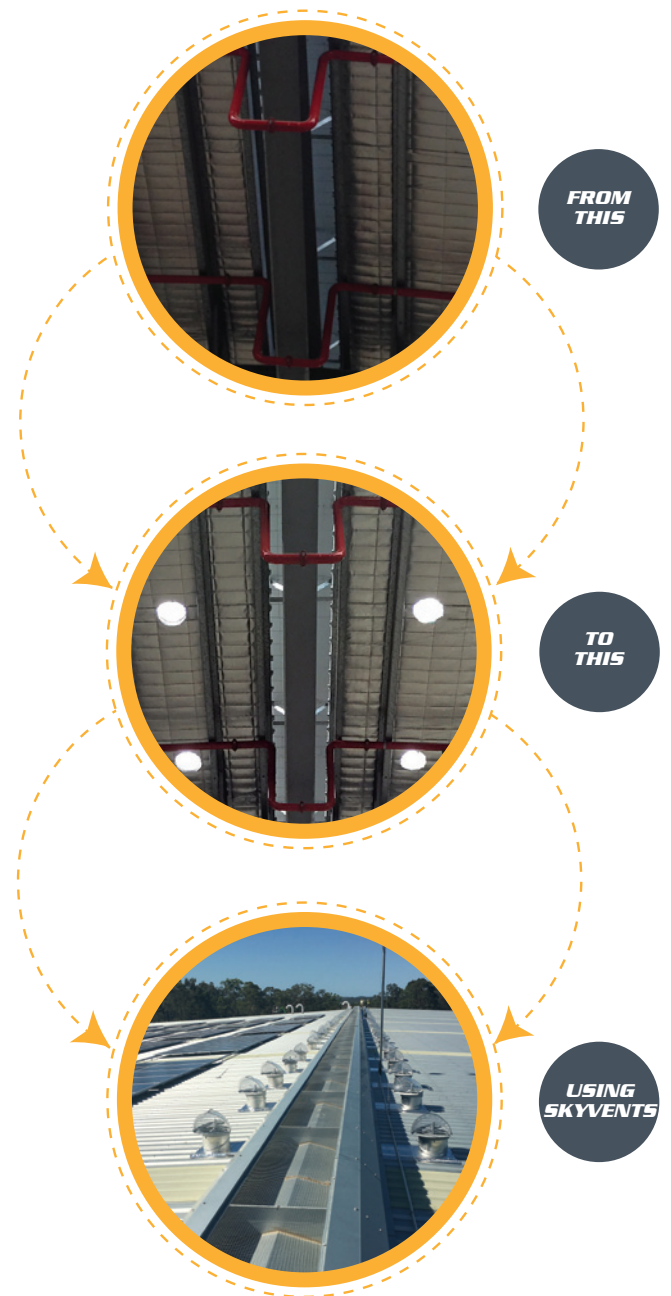
Wind Directional Skylight Ventilator

What are the benefits for my business?

- ✓ Natural lighting has been proven to be beneficial for the health, safety, and productivity of building occupants.¹
- ✓ Better ventilation improves indoor air quality by removing fumes, pollutants, and moisture.²
- ✓ Better ventilation can help moderate the indoor air temperatures.

Provide Daylight and Superior Natural ventilation by using the revolutionary SkyVent Wind Directional Skylight Ventilators for greater productivity with NO ongoing energy costs.

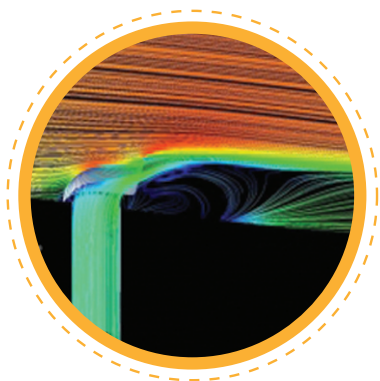
Convert your factory



¹ A Literature Review of the Effects of Natural Light on Building Occupants, L. Edwards and P. Torcellini, July 2002, NREL/TP-550-30769

² The CSIRO has assessed the opportunity cost in Australia to be in the order of a 6% productivity loss from poor indoor air quality alone, with a cost to business estimated at A\$12 billion (Brown 1998).





How it works

- ✔ SkyVent uses natural wind energy to extract hot air and moisture.
- ✔ SkyVent's aerodynamic design turns to face the wind.
- ✔ The aerodynamic foil design creates negative pressure drawing air from the SkyVent.
- ✔ SkyVent's innovative design has improved stack and buoyancy characteristics and vents hot air like a solar chimney even when there is no wind.

Advantages

- ✔ When tested to AS/NZS 4740 the SkyVent extracts 3,600 L/min with a 12 Km/h wind passing over the unit.
- ✔ SkyVent extracts hot air even when there is no wind.
- ✔ SkyVent improves indoor air quality by replacing internal air with fresh outside air.
- ✔ SkyVent removes moisture with the hot air reducing condensation, mould and mildew.
- ✔ SkyVent brings daylight into the building without the flickering effect that some clear rotating cowl vents have.
- ✔ Improved natural lighting may reduce energy consumption needed for artificial lighting.
- ✔ SkyVent doesn't spin constantly leading to significantly less bearing wear than a rotating cowl type unit.
- ✔ SkyVent only uses fully encapsulated stainless steel bearings. SkyVent rotates silently.
- ✔ SkyVent's varipitch is one of the strongest on the market with a side clamp to tension around the entire collar.
- ✔ SkyVent is Australian made and owned and supports the Australian made campaign.

