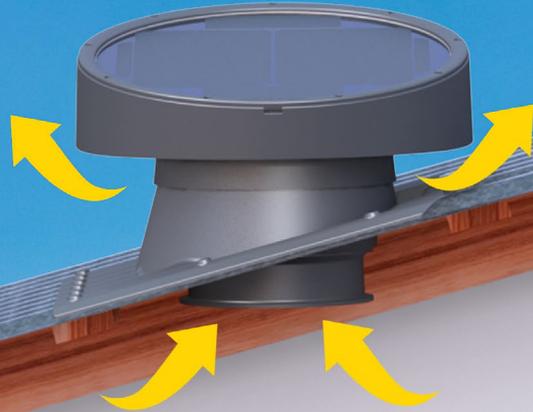




# MAXBREEZE<sup>®</sup>

SOLAR ROOF VENTILATION

The roof fan  
without equal



**NEW  
2023  
EDITION**



**SolarBright<sup>®</sup>**  
Energy Saving Products

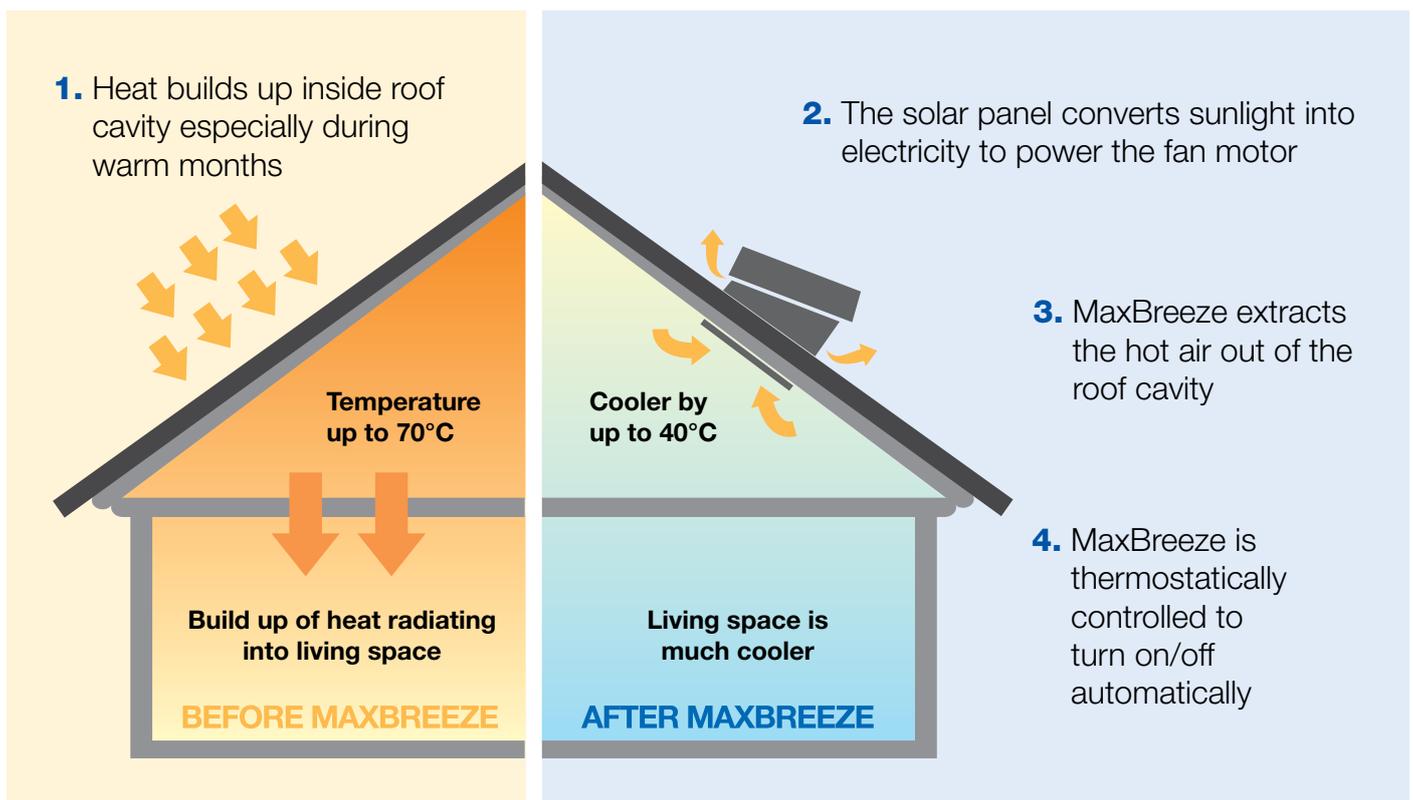
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## MaxBreeze Solar Powered Roof Fans

MaxBreeze is the most advanced solar powered roof ventilator in Australia – the 21st century version of the old whirly-bird. It uses the latest solar technology to remove heat and moisture from the roof cavity to protect your home. MaxBreeze can operate 24 hours a day using solar and battery technology or mains power.

### How MaxBreeze Works



## MaxBreeze vs Whirly-birds



### Latest technology

✓ The MaxBreeze uses new technology to ventilate roof cavities efficiently and consistently throughout the year

✗ Whirly-birds are wind driven and ventilate roof cavities passively

### Works when the wind isn't blowing

✓ On a stifling hot summer day with no breeze, the MaxBreeze will work quietly and efficiently to extract the hot air from the roof cavity helping cool your home

✗ On these days, the whirly-bird will not work, and your roof cavity will heat up to 70°

### Turns off automatically in cold weather

✓ On a cold, windy, winter day with the help of the thermostat, the MaxBreeze will not turn on, keeping warm air inside your roof cavity to help warm your home

✗ On these days, the old whirly-bird will be whizzing around, extracting the warm air from the roof cavity, making your home colder as you turn up the heating

### Moves air efficiently

✓ MaxBreeze can move over 20 times more air than whirly-birds

✗ Very inefficient at moving large amounts of air

## MaxBreeze Advantages



Removes heat & moisture from roof cavity



Works day & night



Custom made flashings to suit Australian roofs



Reduces the cost of running air conditioning



Lithium battery technology



Australian designed and owned

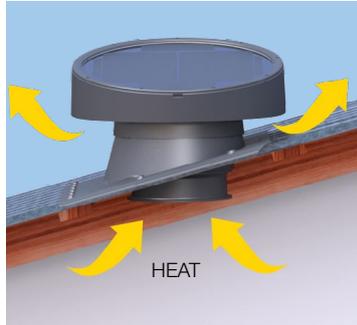


Cooler homes



No running costs – pays for itself through reduced energy bills

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MODELS	K-MB250	K-MB400S (Standard)	K-MB400Z (Zephyr)
<b>Overview</b>	<ul style="list-style-type: none"> <li>• Works during daytime</li> <li>• Solar powered</li> <li>• Residential installations</li> </ul>	<ul style="list-style-type: none"> <li>• Works day &amp; night</li> <li>• Solar powered</li> <li>• AC power optional</li> <li>• Commercial &amp; residential installations</li> </ul>	<ul style="list-style-type: none"> <li>• Works day &amp; night</li> <li>• Solar &amp; battery powered</li> <li>• Commercial &amp; residential installations</li> </ul>
<b>Opening Size</b>	230mm	370mm	370mm
<b>Panel Size</b>	19W / 22V	40W / 20V	2 X 40W / 20V
<b>Colour</b>	Black	Black	Black
<b>Panel Shape</b>	Round	Square	Square
<b>Thermostat</b> On 25°C (+/-3°C) Off 18°C (+/-3°C)	Yes	Yes	Yes
<b>Motor</b>	IP65 Brushless DC	IP65 Brushless DC	IP65 Brushless DC
<b>Adjustable to Face North</b>	Yes	Yes	Yes
<b>Leak Proof Flashing</b>	Yes	Yes	Yes
<b>Mains Power Backup (AC)</b>	No	Yes – 2 Pin plug supplied	No
<b>Battery Backup</b>	No	No	Yes - 9.6Ah
<b>Works at Night</b>	No	Yes	Yes
<b>Approx. Capacity*</b>	700m <sup>3</sup> /h	2,200m <sup>3</sup> /h	2,200m <sup>3</sup> /h
<b>Noise Level</b>	Quiet (<44dB)	Quiet (<46dB)	Quiet (<46dB)
<b>Applications</b>	Residential	Residential / Commercial	Residential / Commercial
<b>Warranty (Years)</b>	Motor 5 / Solar Panel 10	Motor 5 Yr / Solar Panel 10 Yr	Battery 3 Yr / Motor 5Yr / Solar Panel 10 Yr

Specifications are subject to change and modifications without notice.

\*Capacity at optimum solar conditions.

**Your Local SolarBright Dealer:**



**SolarBright**  
1300 852 622  
[solarbright.com.au](http://solarbright.com.au)  
11 Progress Cct, Prestons NSW 2170