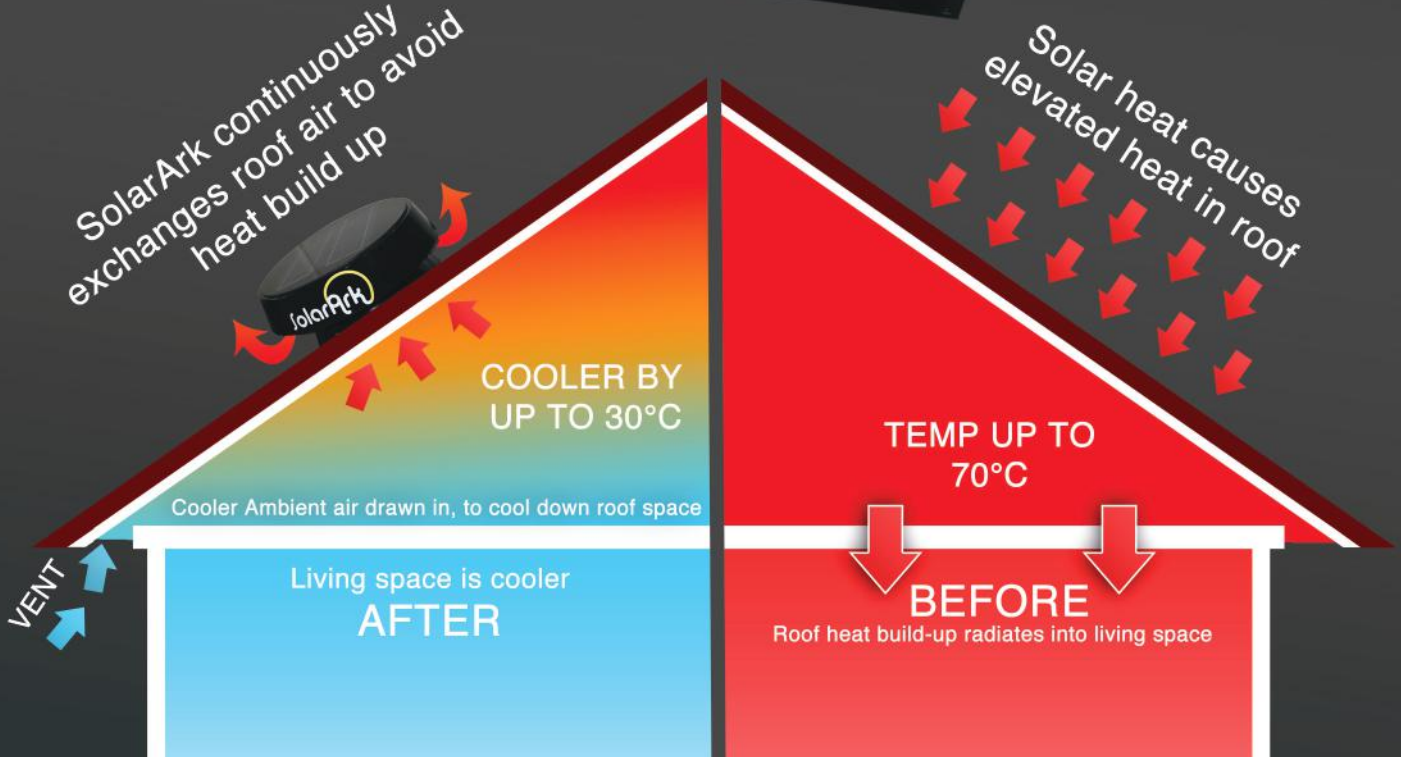
SolarArk VENTILATION

FEELING THE HEAT ?



SolarArk

POWER HOT WATER AIR CONDITIONING

VENTILATION

APPLICATIONS

Homes - Cabins - Workshops - Factories - Warehouses
Animal enclosures - Sheds - Schools - Halls - Office Spaces

SAV-20T

Just like the SAV-20 but with a tilt PV panel for Non-north facing installations.

- 20-watt, Tilt, Poly-silicon PV panel
- Tilt adjustable PV panel for non-north aspect
- Brushless DC motor, 1000rpm
- Powder coated shroud
- Stainless steel mesh and screw hardware
- Air flow rate = 45.31 m³/minute 2,718 m³/hour
- Polycarbonate fan blade. Extremely quiet
- Auto thermostat shut-off below 24°C
- Large mouldable base
- Base= 700mm x 700mm
- Height= Up to 750mm •Opening= 480mm
- 10 year warranty including PV panel
- 3 year warranty on motor

SAV-20

Great value performance for north facing roof. Astonishing high flow rate.

- 20-watt, flush, Poly-silicon PV panel
- Brushless DC motor, 1000rpm
- Powder coated shroud
- Stainless steel mesh and screw hardware
- Air flow rate = 45.31 m³/minute 2,718 m³/hour
- Polycarbonate fan blade. Extremely quiet
- Auto thermostat shut-off below 24°C
- Large mouldable base
- Base= 700mm x 700mm
- Height= 220mm •Opening= 480mm
- 10 year warranty including PV panel
- 3 year warranty on motor

SAV-30

The BIG performer for high extraction requirements. Slim designer styling.

- 30-watt, flush, Poly-silicon PV panel
- Brushless DC motor, 1000rpm
- Powder coated shroud
- Stainless steel mesh and screw hardware
- Air flow rate = 52.5 m³/minute 3,150 m³/hour
- Polycarbonate fan blade. Extremely quiet
- Auto thermostat shut-off below 24°C
- Large mouldable base
- Base= 570mm x 570mm
- Height= 215mm •Opening= 345mm
- 10 year warranty including PV panel
- 3 year warranty on motor

COOLER IN SUMMER

Summer roof temperatures often exceed 70°C. This greatly increases room temperatures inside your home. SolarArk solar roof ventilators can reduce roof temperatures by up to 30°C and room temperatures by up to 6°C.

REDUCES CONDENSATION BUILD UP

Fights mould and condensation build-up in your roof space. Reduces the likelihood of mould spores in the roof space that can effect the health and air quality inside your home.

IMPROVES ENERGY EFFICIENCY OF DUCTED AIR CONDITIONING

Roof temperatures of up to 70°C in summer, significantly effects the efficiency and performance of roof ducted A/C systems, by heating up the cooler air running thru the A/C roof duct pipes. SolarArk solar roof ventilators address this reduction in efficiency and cooling by reducing the air temperature in the roof by up to 30°C in summer.

NO RUNNING COSTS EVER

Being totally solar powered, SolarArk solar roof ventilators have a $0 operating cost over the life of the product.

QUIET OPERATION

Whisper quiet operation by using a brushless DC motor and polycarbonate fan blades.

AUTOMATIC SHUT-OFF BELOW 24°C

All SolarArk solar roof vents come standard with a thermostatic shut-off system. The fan will automatically stop operating when the temperature drops below 24°C, preserving beneficial roof space heat in the winter months.

Roof Size (m²)	Roof Pitch (Up to 18°)	Roof Pitch (19° Up to 34°)	Roof Pitch (35° Up to 45°)
74	1 x 20-watt	1 x 20-watt	1 x 20-watt
111	1 x 20-watt	1 x 20-watt	1 x 20-watt
148	1 x 20-watt	1 x 20-watt	2 x 20-watt or 1 x 30-watt
185	1 x 20-watt	2 x 20-watt	2 x 20-watt or 1 x 30-watt
223	2 x 20-watt or 1 x 30-watt	2 x 20-watt or 1 x 30-watt	3 x 20-watt or 2 x 30-watt

Recommended air intake venting requirements for Eaves & Soffits: Square metre (roof space area)/0.30 = Square centimetres of inlet vent area.

Available at:

SOLARARK.COM.AU 1300 670 966