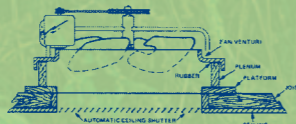




Cool like the breeze ... naturally.



TECHNICAL SPECIFICATIONS



FAN FRAME DIMENSIONS (mm)				
Fan Diam.	Height	Length	Width	
600	381	762	762	
760	381	864	864	
915	381	1016	1016	
1070	381	1169	1169	
1220	381	1372	1372	

CEILING SHUTTER DIMENSIONS - Standard Roof

Fan Diam.	Internal		External	
	Length	Width	Length	Width
600	610	610	660	660
760	761	761	813	813
915	915	839	965	889
1070	1168	864	1219	915
1220	1422	915	1473	965

CEILING SHUTTER DIMENSIONS - Gang Nail Truss Roof

Fan Diam.	Internal		External	
	Length	Width	Length	Width
600	775	545	810	610
760	762	838	813	889
915	762	1050	815	1095
1070	907	1189	970	1245

All shutters finished in white enamel

Motors: 760mm, 915mm and 1070mm Fans - 234 Watt, 2.2 Amp Controllable
1220mm Fan - 315 Watt 2.5 Amp Three Speed

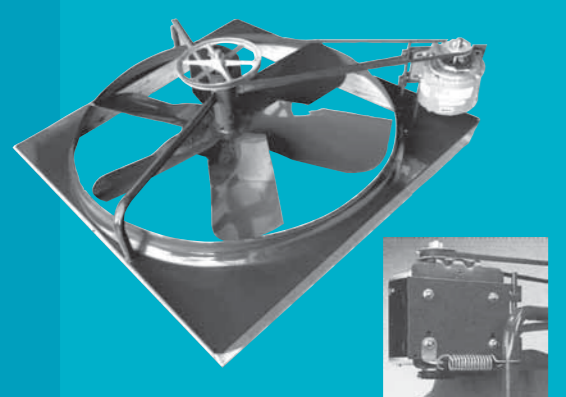
Fan (Diam.)	Motor (Watts)	Pulley (Dinam.)	RPM	C.F.M			M ³ /H				
				H	M	L	H	M	L		
600mm	250	2 3/4"	475	Variable	450	3900	Variable	Speed	6000	Variable	Speed
760mm	250	2 3/4"	370	Variable	310	6000	Variable	Speed	10200	Variable	Speed
915mm	250	2 3/4"	357	Variable	224	10500	Variable	Speed	17500	Variable	Speed
1070mm	250	2 1/4"	290	Variable	150	14500	Variable	Speed	24500	Variable	Speed
1220mm	370	2 3/4"	294	265	235	17400	16000	13800	29500	27200	23400

NB. 1). 600mm is only a four bladed fan. 2). 1220mm Fan has three speed motor.

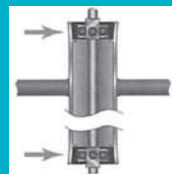
Warranty

- Breeze Power Natural Cooling Pty Ltd hereafter called "The Company" warrants the fan blades, Mounting, plenum and ceiling shutter to be free from any defects in materials or workmanship for a period of three (3) years from date of purchase.
- The Company warrants the motor, belt and switch to be free from defects in materials or workmanship for a period of one (1) year from date of purchase. (Full warranty details are set out in the installation and operating instructions included with every unit.

AVAILABLE FROM:



The Breeze Power in-roof six bladed radial fan comes fully assembled, ready to install.



Breeze Power's exclusive "Automatic Belt Tensioning" extends motor life and eliminates the need for manual belt adjusting.

The Breeze Power Fan assembly features a rubber-mounted deck for quiet operation and sealed ball bearings for longer life.



Cool like the breeze ... naturally.

Breeze Power Natural Cooling PTY LTD

37 Robinson Road
Virginia, Qld 4014
AUSTRALIA

Telephone. 07 3633 0395
Facsimile. 07 3633 0481
Freecall. 1800 637 175
Website. www.breezepower.com.au

ABN 62 003 649 509

Imagine living in a home filled with fresh air breezes. Every room is cool and fresh, the curtains billow gently in the breeze. **There is no oven like heat keeping you awake at night.**

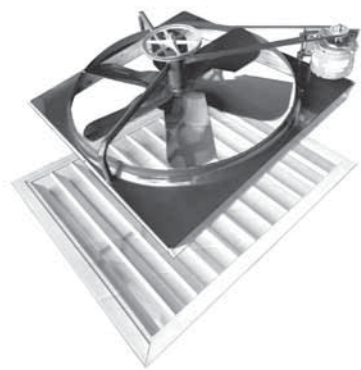
Shade and a gentle breeze flowing over your skin is how nature keeps you cool.

You can recreate natural cooling fresh air breezes throughout your **entire home** using a Breeze Power Natural Cooling System which costs up to 80% less than air conditioning to run.

The cooling power of a fresh breeze is at your fingertips with a Breeze Power Natural Cooling System.



How it Works



The heart of the Breeze Power System is the large, quiet-in-roof fan. The fan creates a powerful updraught that instantly sets the air inside your home in motion, causing it to flow towards the fan, through the ceiling shutter and into the roof space.

Air in the roof space is pressurised and flushed outside fast through eave vents.

The wide angled blades on the Breeze Power fan create swirls of air, which flow over ceilings, walls and floors, to cool

every surface. **Five** sizes of system ensure optimum levels of air movement to suit homes large or small.

The automatic ceiling shutter closes down whenever the system is not in use.

You can direct the breezes though any area you choose simply by opening some windows and closing others. In this way you get a more concentrated air flow where you need it most, for example through bedrooms at night and general living areas during the day.

How Does Breeze Power Cool

Without Cool Air?



Unlike air conditioning that works harder as your home gets hotter, Breeze Power removes hot air before it builds to oven like temperatures so the structure of your home is cooler.

The incoming fresh air flowing over your body feels cool; the sensation is called windchill. This is how all fans work. The Breeze Power difference is that the air is always fresh, not recirculated. The system creates comfort even in humid conditions.

Sensed Temperature Compared with Actual Temperature in Moving Air (5.5KPH)

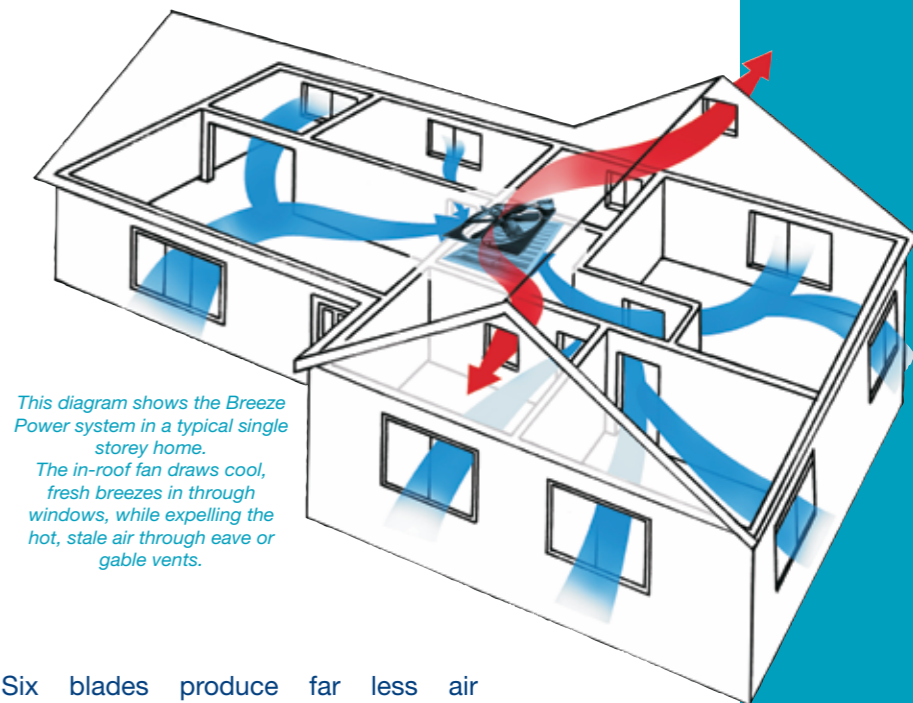
TEMPERATURE	RELATIVE HUMIDITY	SENSED TEMPERATURE	CHILL EFFECT
28°C	73%	22°C	6°C
28°C	55%	21°C	7°C
29°C	81%	24°C	5°C
31°C	64%	22°C	9°C
32°C	82%	27°C	5°C
32°C	65%	25°C	7°C
32°C	50%	24°C	8°C

What About 40°C Days?

When you have a Breeze Power System you always start every day with a "bank" of beautifully cool air inside your home.

If the weather forecast is for one of those unusually hot days, shade windows on the hottest side of the house and keep internal doors closed.

Restrict the airflow to your Natural Cooling System to one area close to the shutter so in-roof air can be constantly changed without disturbing cool air elsewhere. This will stop the build up of furnace-like heat in the roof space so it doesn't radiate into your home.



This diagram shows the Breeze Power system in a typical single storey home. The in-roof fan draws cool, fresh breezes in through windows, while expelling the hot, stale air through eave or gable vents.

Is it Quiet?

With Breeze Power Natural Cooling you'll never **lose** sleep because of heat or from the sound of your cooling system.

Breeze Power uses a six bladed, belt driven fan. Unlike direct drive fans there is no motor hum whatsoever-in fact the motor is totally silent.

Six blades produce far less air turbulence than four or five blades and the **shape of each blade** together with static balancing ensures maximum air flow with minimum wind sound. The fan frame is mounted on rubber to eliminate vibration.

The Healthy Alternative

With Breeze Power the air inside your home is always cool and fresh. Cooking odours, water vapour and hundreds of airborne chemicals from cleaning fluids, gas appliances, insect sprays, synthetic building materials etc are all whisked away with the heat.

Breeze Power is easy to install. **In fact it can be installed** in less than one day. **It is ideal for use** in houses, factories, warehouses, schools, childcare centres, churches, nursing homes, indoor sports centres, greenhouses and more.