

4 Kw Solar Power *plus*
Renewable Energy Air Conditioning
Overall Savings over Costs - **\$31,830**

10 Kw Solar Power *plus*
20 Kwh Battery that requires replacing
Overall Savings over Costs - **\$5,785**

"The Choice is Easy"

Dual Cycle Air

Renewable Energy Air Conditioning
Refrigerated Air Conditioning
Solar Power for Zero Cost
Healthier Home

Savings of up to \$57,185 during your Warranty Period
Zero Cost Install with Savings in Power Costs
Zero Cost Comfort and Healthier Living

Create a net **Zero Carbon Footprint**
and a **Healthier Home**
at net **Zero Cost**



Solar Savers

There are **Two Ways** that you can **Reduce your Power Bills**

A **Solar Power plus Battery Only** Saves around **\$5,785** over 11 Years when you allow for a Replacement Battery

A **Solar Power plus Renewable Energy Air Conditioning** Upgrade does more than Save up to **\$31,830**, it creates **Whole of Home Comfort** and **Healthier Living** at **Zero Cost** with the Savings in Power

3 Star Home		Solar Power <i>plus</i> Battery Storage		Solar Power <i>plus</i> Renewable Energy Air Conditioning	
		Retail	10 Kw Capacity	Retail	4 Kw Capacity
Solar Power					
Retail / Interest- 11 Yrs	\$8,000	\$11,940	\$3,600	\$4,835	
Savings - 11 Yrs	\$22,600 plus \$2,670	\$24,560		\$11,520	
Savings / Loss		\$12,620		\$6,685	
Storage Battery			20 Kwh Capacity		Renewable Energy AC
Retail / Interest- 11 Yrs	\$10,760	\$15,560	\$15,280	\$20,520	
Battery Replacement - 11 Yrs		\$24,000			
Savings - 11 Yrs		\$32,725		\$45,665	
Savings / Loss		\$6,835		\$25,145	
Overall Savings over Costs			\$5,785		\$31,830
Free Install with Savings			No		Yes
Zero Cost Air-conditioning			No		Yes
Whole of Home Comfort			No		Yes
Healthier Home Environment			No		Yes

We will Intergrade the **Renewable Energy Air Conditioning** upgrade into your Existing **Refrigerated** or **Evaporative Air Conditioning** system

For Homes with **Hi Wall Splits** or **Evaporative Cooling** systems, we will Upgrade your home with a **Fully Ducted Whole of Home Cooling** and **Heating** system

For Homes with **Fully Ducted Refrigerated** systems, we will Intergrade our system with the Existing Ceiling Outlets to have **One Ceiling Outlet per Room**. Refer Page 7

Maximise your **Comfort** by Choosing the **Air Conditioning** system that suites your **Families Activity**

Multiple Space activities dominate Modern Homes with **Electronic Devices** in Most Rooms

Traditional Homes were designed to accommodate the Family into the **Living Space** during the Summer Days and Winter Days when the Reverse Cycle Air Conditioning system would be Zoned to limit the Costs to around **\$3,125**. During the **Evenings** the **Bedrooms** would be Zoned On to Cool or Heat the Bedrooms just prior to retiring to bed.

Modern Homes require Multiple Rooms to be used throughout the day and night to accommodate the family members with there Electronic Devices. A Refrigerated Air Conditioning system to be used as a Whole of Home system would Increase the Power Bills to around **\$5,000**. A **Dual Cycle Air** Whole of Home Install would reduce these **Costs** to net **Zero**

Create an **Indoor to Outdoor Environment** for the Family without the Loss of Air Conditioning in Summer

Dual Cycle Air allows you to **Open** your **Doors** and **Windows** during the Day and Evening without the Loss of Air Conditioning in your home



During Hot Days and Warm Evenings a **Reverse Cycle Air Conditioning** system will **Only Work** with All **Doors** and **Windows Closed** and **Curtains / Blinds Drawn Closed**. Outdoor activities are Curtailed with the lack of access, especially where you have a **Swimming Pool**.

Dual Cycle Air provides a Healthier Home Environment for your Whole Family

Renewable Energy Air Conditioning provides a **Healthier Home Environment** to Every Room in your home for your Family

100% Fresh Filtered Air

Renewable Energy Air Conditioning provides 100% Fresh Filtered Air to Every Room in your Home.

Fresh Pollen Free Air

Renewable Energy Cooling is Great for Asthma Sufferers as the Incoming Fresh Air Filters out any Pollen and Dust in the Air they Breathe to alleviate their Symptoms.

Remove Dangerous Toxins and Allergens

Your Furniture, Floor Coverings and Window Treatments contain dangerous Toxins and Allergens that become Airborne and effects your families health. Renewable Energy Air Conditioning expels these Airborne contaminants from your home.

Removes Unhealthy Moisture from your Home

Renewable Energy Heating is the only heating system that **Removes the Moisture** to provide Warmer, Drier and Healthier Conditioned Air for your whole family

Recover from Winter Ailments Faster with a **Healthier Home** using Renewable Energy Heating.



Create a Healthier Home Environment for your Family

Your Refrigerated Air Conditioning Limitations are Overcome by installing Low Power Use Renewable Energy Air Conditioning

Refrigerated Air Conditioning is considered the **Benchmark** in Home Air Conditioning. However, the **Cost** of **Cooling** and **Heating** the Whole Home is prohibitive at around **\$5,000**. To overcome this expense, your home is Zoned Off. Your Family is confined to the Living Space while the system is operating. The **Addition** of **Renewable Energy Air Conditioning** allows your Family to Live in **Every Room Every Day** at **Zero Cost**.

Recirculated Air is Unhealthy Air

Unlike Renewable Energy Cooling, Refrigerated Cooling relies on Recirculated Air to reduce the Temperature and Humidity. Unfortunately the system does not allow for Fresh Oxygenated Air or Remove Dangerous Toxins and Allergens.

Home must be Closed-up for Refrigerated Cooling - Including Internal Doors and Window Treatments

Renewable Energy Cooling is designed for Open Doors and Windows throughout your home, both Internal and External

No Moisture Removal in Winter creates Uncomfortable Heating and Unhealthy Conditions

Refrigerated Heating cannot prevent the **Build-up of Moisture** in your home from activities such as Showering, Cooking and Breathing. The Build-up over time creates an **Unhealthy Environment** for your Family. **Dual Cycle Air with Renewable Energy Heating Removes Moisture** and provides a Warmer, Drier and Healthier Environment.

Family members will **Overcome Winter Ailments** much Sooner than Normal in the Healthier Environment.



" Expensive
Air Conditioning"

No Worries with
Dual Cycle Air
at Zero Cost

Save up to \$57,185 over your Warranty Period with Zero Cost Air Conditioning to Every Room

Dual Cycle Air

Create a **Healthier Home Environment** for your Family by Combining the Features and Benefits of both **Renewable Energy Air Conditioning** and **Refrigerated Air Conditioning** to **Maximise your Comfort** at **Zero Cost** to Install and Operate 365 Days of the year with a **Solar Power Offset**

Typical 3 Star Home Total Power Bill \$5,175	Whole Home	Zoned System	Whole of Home Combination		
	Renewable Energy Air Conditioning	Refrigerated Air conditioning	Dual Cycle Air		
Annual Costings	Annual Costings	Annual Costings	Application of Typical Use	Typical Use as Percentage	Combined Power Cost
RenewAir Cooling	\$90		All Day and Night	97%	\$87
Refrigerated Cooling		\$1,875	Humid Afternoons (12 Off)	3%	\$55
RenewAir Heating	\$35		Stored Heat During Day	90%	\$33
Refrigerated Heating		\$1,250	Late Cold Evenings	10%	\$125
Annual Total	\$125	\$3,125			\$300
Offset with 4 Kw Solar Power - Daytime 28% / Effy 85% Saving (\$605+\$100)					\$705
Net Credit on Cooling & Heating Costs					\$405
Overall Saving using Dual Cycle Air in Lieu of Refrigerated Air - \$3,125-\$330+\$705					\$3,530

Renewable Energy Air Conditioning



Traditional Casing



Surface Mounted Casing.

Cools and **Heats** Every Room Every Day
At Around **\$125** per Year

Dual Cycle Air provides flexibility in your Choice of System to suit your Individual Comfort Settings

The **Savings Estimates** used in this Brochure are based on the **Minimal Use of Refrigerated Cooling and Heating** to achieve the **Lowest Cost** of around **\$300 per year** while **Maintaining Comfort Conditions**. The calculations are based on **Refrigerated Cooling - 3% Use** and **Refrigerated Heating- 10% Use**. Other Combinations of Use are listed below where some customers may wish to use more Refrigerated Air Conditioning Use.

Comparing Savings for a 3 Star Home											
Refrigeration		Renewable Energy				Total Power Use	Mixed Dual Cycle 11 Years 4 Kw Solar	100% Refrigeration 11 Years 10 Kw Solar 20 Kwh Battery	Total Dual Cycle inc Costl over Solar / Battery* inc Costl		
Cooling Use	Heating Cost	Cooling Use	Heating Cost	Cooling Use	Heating Cost						
\$1,875	\$1,250	\$90	\$35								
3%	\$56	10%	\$125	97%	\$87	90%	\$32	\$300	\$57,185	\$57,285	\$26,045
6%	\$112	20%	\$250	94%	\$86	80%	\$32	\$480	\$54,270	\$57,285	\$23,130
10%	\$188	30%	\$375	90%	\$83	70%	\$24	\$670	\$51,190	\$57,285	\$20,050
Free Whole of Home Cooling / Heating Combinations								* Includes Solar / Battery and Replacement Battery			

Dual Cycle Air Ceiling Outlets



6 Core Grille
Combination **Renewable Energy Cooling / Heating** and **Refrigerated Cooling / Heating** Ceiling Outlet

4 Core Grille
Renewable Energy Cooling & Heating Ceiling Outlet

Dual Cycle Air

Renewable Energy Air Conditioning

Refrigerated Air Conditioning

Solar Power for Zero Cost

Healthier Home

Your **Dual Cycle Air** System consists of **Two Independent Air Conditioning systems** plus a **Solar Power system** that, when combined, offer a **Zero Cost Install** with Savings and net **Zero Cost Air Conditioning Comfort** throughout your **Whole Home Every Day**

Renewable Energy Air Conditioning

The **RenewAir Cool Heat** system is manufactured right here in Perth to Suit our Mediterranean Climate and the type of Construction of our homes with Double Brick and a Concrete Slab.

Warranty Parts and Labour - **6 Years** from Install
Warranty Extension **11 Years** with Annual Servicing from date of Install
Specification Sheets are available on request

Refrigerated Air Conditioning

We are assuming that your Existing Refrigerated system is Fully Operational

Solar Power System

Your Retailer will Offer you a Solar Power Array and Inverter system to your approval
Warranty and Specification Sheets are available on request
Please Note: The Solar Power system will be supplied by a Local Distributor to ensure that your **Warranty is Protected**.

Disclaimer

The Saving Estimates listed in this Information Brochure are to be used as a Guide Only. Every Customer's home is different with variations in Roof Aspect, Slope and Limited Area on which the Solar Panels are to be located. Some homes may have Shading and May Not have a North Facing Aspect.

Should you wish to obtain more accurate savings on your particular home, we recommended that you obtain a Survey of your home and a Technical Report from a Qualified Technician.

*Help Save the Planet with
Zero Cost Air Conditioning*

RenewAir
Manufacturing

Perth - Western Australia

Authorised Retailer

Web: www.solarcomfortsavings.au