

# Be smart, be Energy Smart™

## Demand Energy Smart™ Flexible Duct

The smarter way to save energy.



Reduce energy usage  
& greenhouse gas  
emissions by 9%\*



Reduces peak power  
demand by 30%\*



Exceeds Australian  
Building Code for  
all of Australia

87%

87% Higher  
Thermal Rating\*



Made using  
up to 80% recycled  
Glasswool insulation



## Tested by the University of South Australia.

Energy Smart™ flexible duct has been independently tested by experts from the Sustainable Energy Centre (SEC) at the University of South Australia.

For more information visit [www.ductair.com.au](http://www.ductair.com.au)

\*Savings calculated by University of South Australia, Sustainable Energy Centre based on the "Investigation of the impact of ducting on the energy use of air conditioners". All comparisons relative to Rt 1.0 polyester duct. Rt1 polyester duct is equivalent to R0.85 polyester duct.



20 Years Parts and  
Labour Warranty\*

**Ductair**  
energy smart™

# Reduce Peak Power Demand by 30%

Now that's Energy Smart.™!

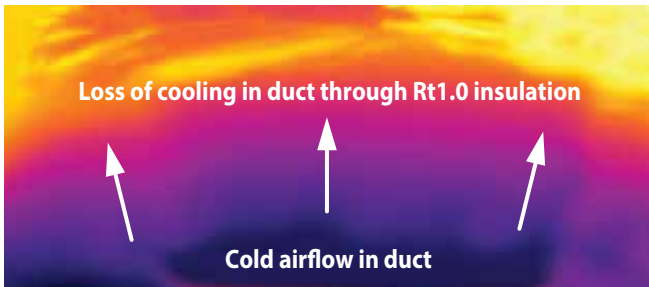
## Don't lose your cool. Demand Energy Smart.™ Flexible Duct

Thermoview imaging clearly shows the loss of cooling from an Rt 1.0 polyester duct compared with the superior thermal resistance of Energy Smart.™.

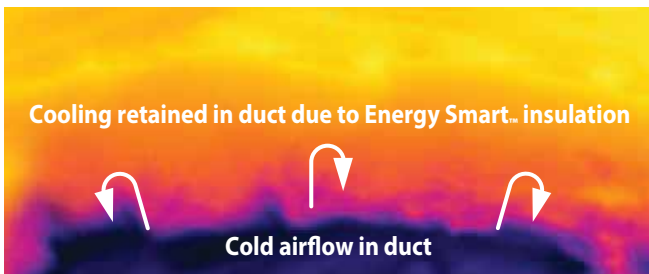
Don't lose your cooling into your roof space. Demand Energy Smart.™ flexible duct for your air-conditioning system to improve energy efficiency and save you money.

*Now that's Energy Smart.™*

### Rt 1.0 POLYESTER DUCT



### ENERGY SMART.™ DUCT



## Energy Smart.™ The Smarter flexible duct

**INSULATION** Unique high performance Glass wool Insulation R1.5. Passed ASA/NZS 4859.1.

**LINERS** Strong tearless inner and outer liners.

**FIRE RATED** Passed AS 4254. Meets current residential building standards

**THERMAL RATING** Meets / Exceeds the Australian Building Code for most zones in Australia.

Bradford  
for smarter  
environments



## Why Choose Energy Smart.™!

Energy Smart.™ flexible duct can reduce peak load hours by a massive 30% and make your system 9% more efficient. Ductair's Energy Smart.™ flexible duct, with its superior thermal rating, has quite simply revolutionised the role of ducting in improving the overall efficiency of your air-conditioning system.

By choosing Energy Smart.™ flexible duct for your system, you can save energy, money and reduce greenhouse gas emissions.

Make your air-conditioner **the best it can be.**

Only buy Energy Smart.™ Ducting.

- ✓ Tested by the University of South Australia to improve system efficiency, thereby reducing energy consumption, CO2 emissions & running costs by 9%.
- ✓ Coupled with an inverter unit, Energy Smart.™ can help save an incredible 19% more energy than a fixed speed unit with Rt 1.0 polyester duct.
- ✓ Using Energy Smart.™ ducting you may be able to reduce the size of your A/C unit and receive the same coverage .
- ✓ Better insulation properties with 87% higher thermal rating than S.A building code standard Rt1.0 polyester duct.
  - Better insulation means greater thermal resistance and reduced energy consumption

## More benefits of Energy Smart.™ Flexible Ducting:

- ✓ Helps to prolong the life of your air-conditioning unit.
- ✓ Glass wool plants recycle all water used in the manufacturing process.
- ✓ Glass wool insulation as used in Energy Smart.™ ducting is classified "not classifiable as carcinogenic to humans" by the International Agency for Research on Cancer (IARC).

**Your Authorised Airconditioning Specialist**

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