

**MAKING OUR HOMES MORE COMFORTABLE  
WHILE SAVING MONEY AND THE ENVIRONMENT**



**EnviroShop**

Energy • Sustainability • Efficiency

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# INTRODUCTION

*The questions we hear most often are :*

- How can I make my home more comfortable?
- How can I reduce my impact on the environment?
  - How can I save money?
  - How do I work out what to do?
    - Where do I start?



THE ANSWER TO ALL OF THEM IS :

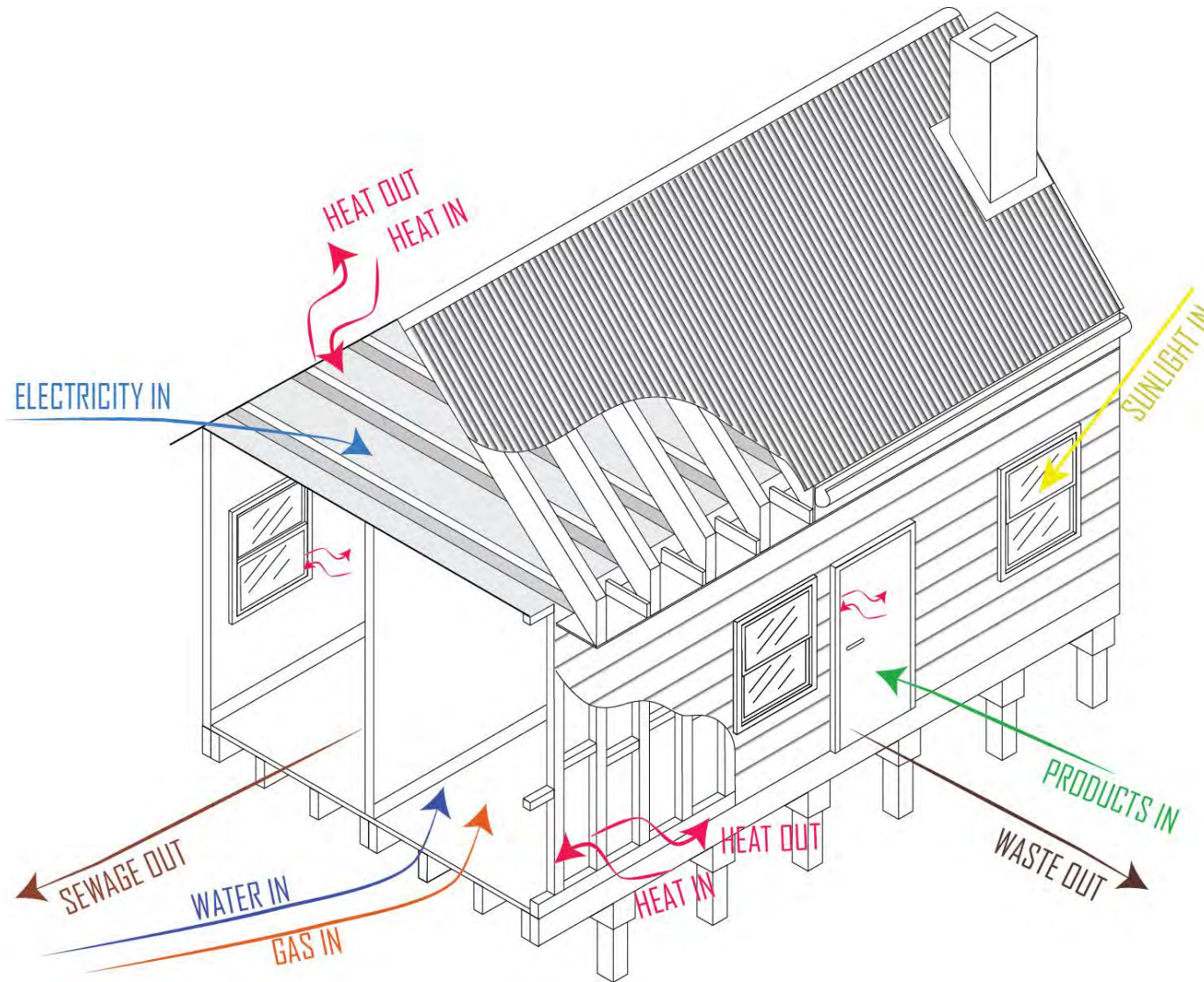
**You need to identify and control the energy flows into and out of your home**

*Where is the energy coming from?*

*Where is the energy going to?*

**Take some time to investigate, think about and document the energy flows into and out of your home.**





Divide the energy flows into passive and active

**PASSIVE ENERGY FLOWS =**  
**INFRASTRUCTURE OF THE HOUSE**  
**PASSIVE SOLAR DESIGN**  
**DRAUGHTS**  
**INSULATION**  
**WINDOWS**  
**ETC**

**ACTIVE ENERGY FLOWS =**  
**ELECTRICITY**  
**GAS**  
**WATER**  
**FOOD AND PRODUCTS**

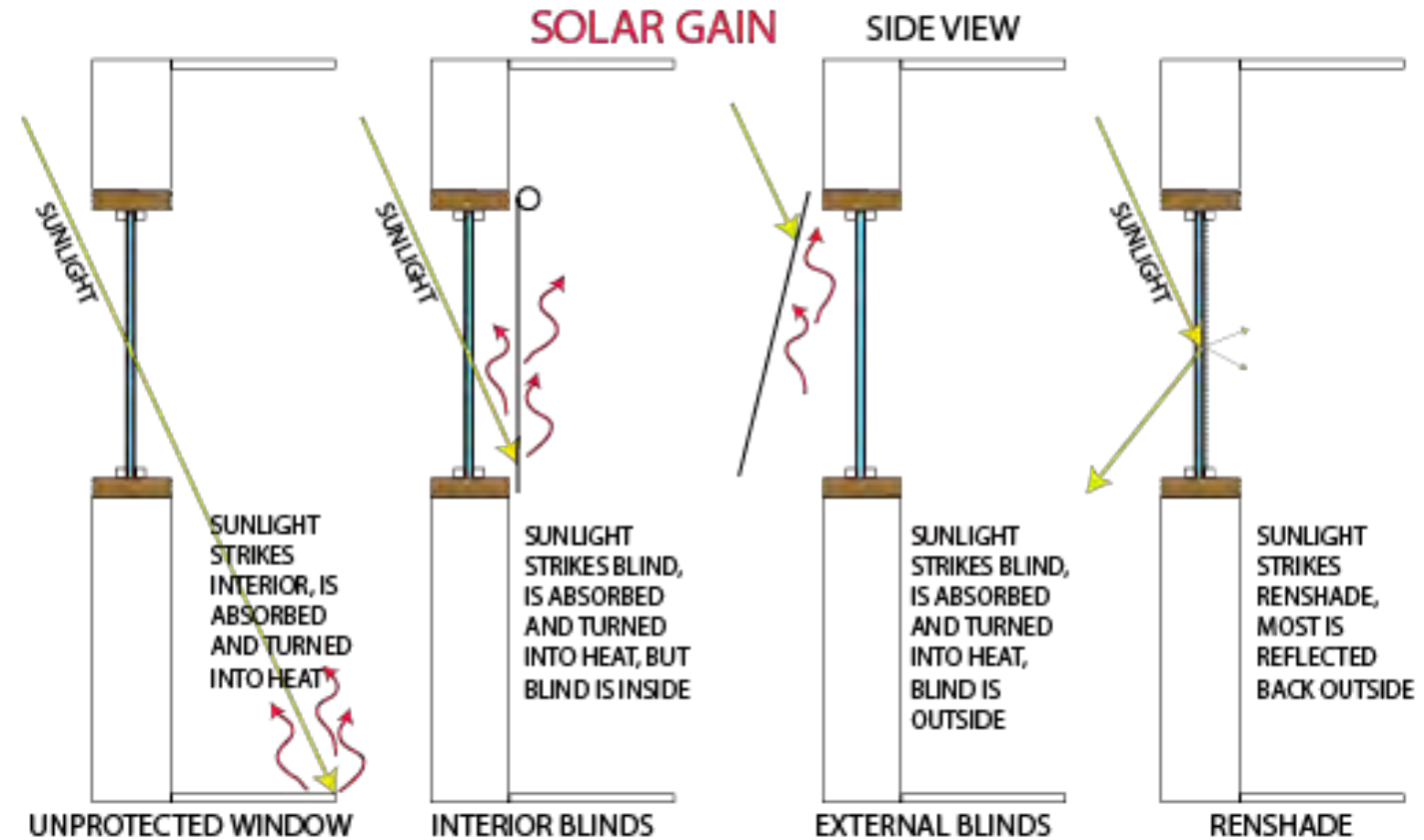


# PASSIVE SOLAR DESIGN

A VERY POWERFUL BUT EASILY CONTROLLED ENERGY FLOW

WINDOW POSITION

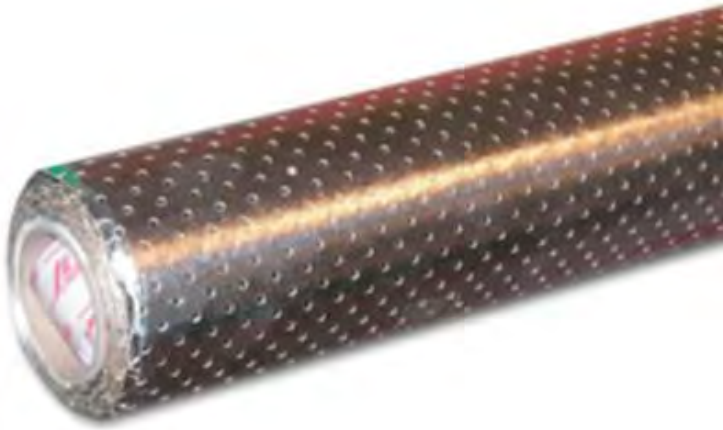
EXTERNAL SHADING





# PASSIVE SOLAR DESIGN

RENSHADE



ON WINDOWS

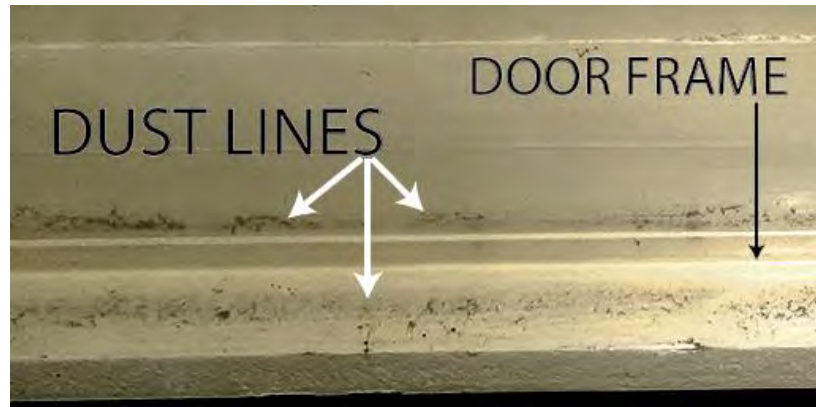


UNDER LASERLITE



# DRAUGHT PROOFING

## IDENTIFYING DRAUGHTS



DOOR AND WINDOW FRAMES – DUST LINES



RAVEN DRAUGHT PROOFING PRODUCTS

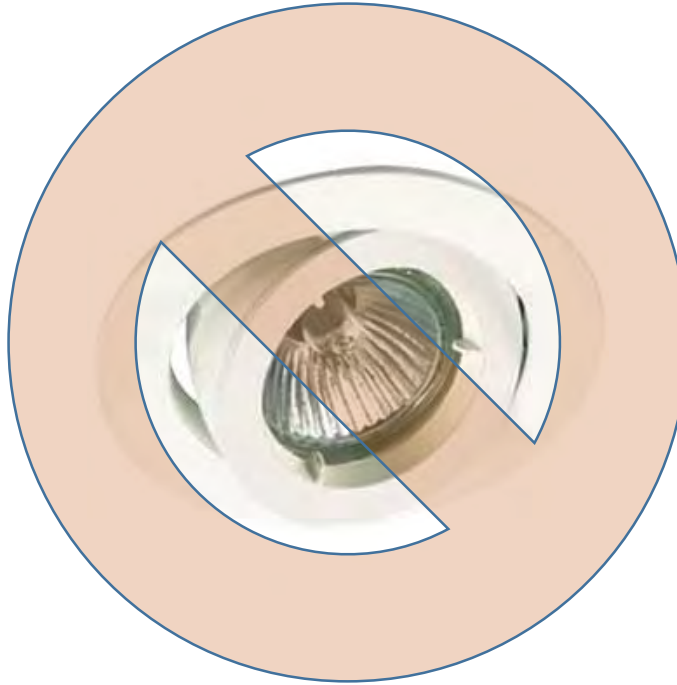


# DRAUGHT PROOFING

## DUCTS AND LIGHTS



<http://heatsaver.com.au/>





# DRAUGHT PROOFING

DRAUGHT DODGERS – BULK BUY?





# DRAUGHT PROOFING

DON'T BE AFRAID TO IMPROVISE, ESPECIALLY IF YOU'RE IN A RENTAL!



TAPED UP OLD AIR CONDITIONER

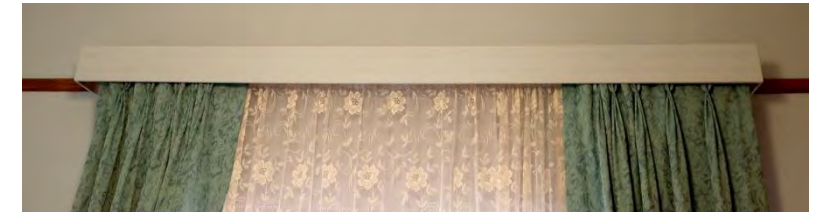
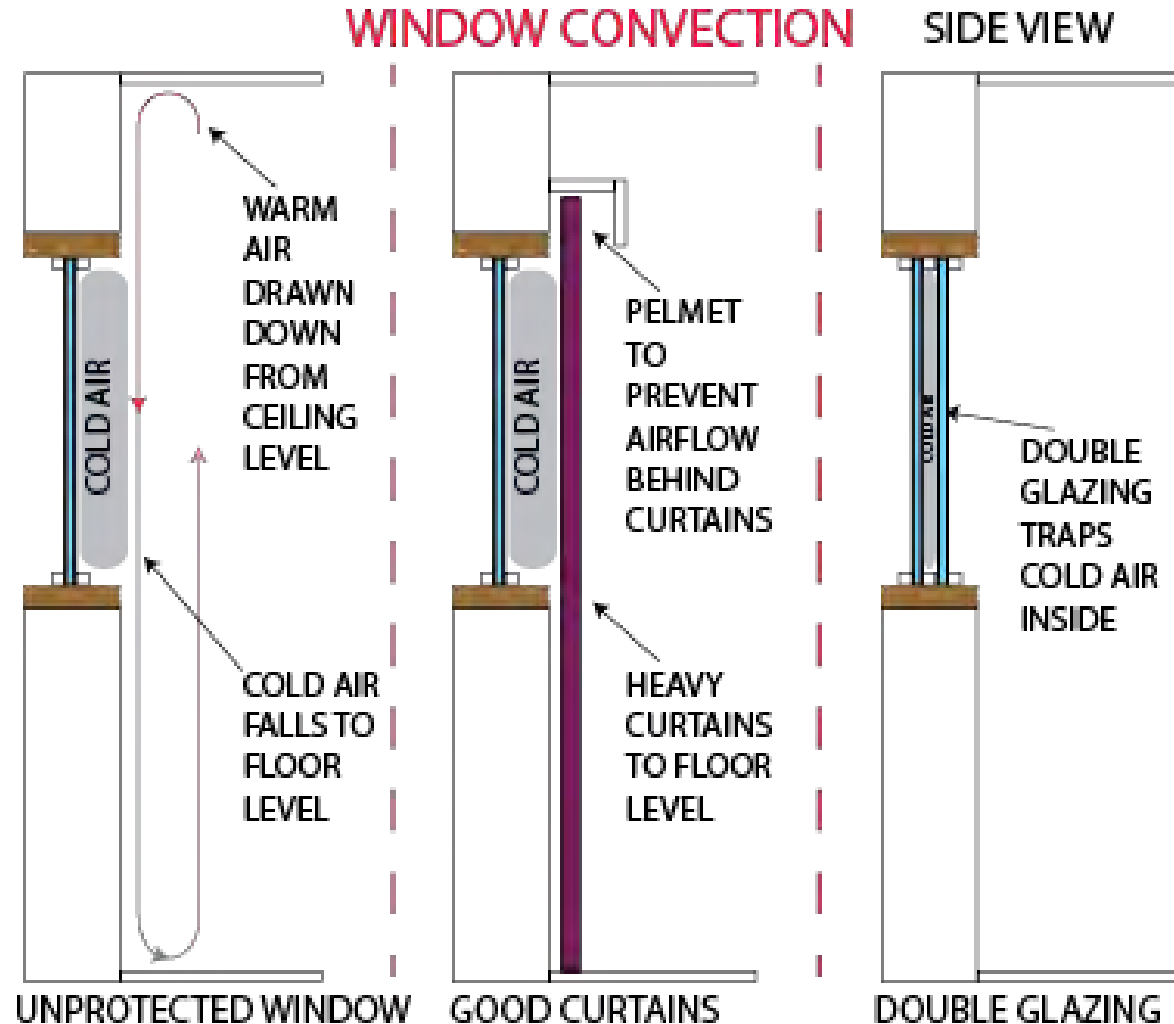


DRAFTSTOPPA FOR FANS



# INSULATION AND WINDOWS

## CURTAINS AND PELMETS

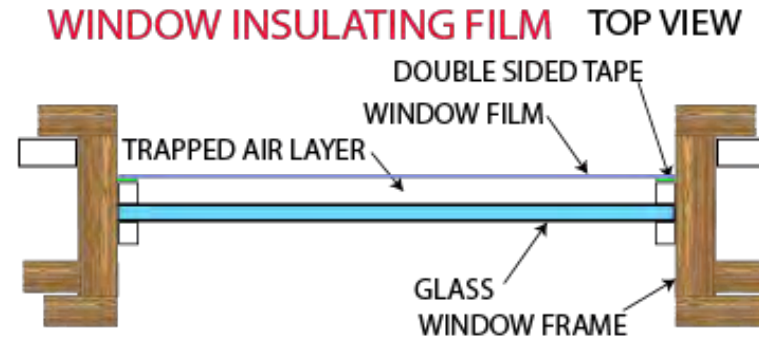


A DAGGY OLD STYLE PELMET



# INSULATION AND WINDOWS

## DUCK DOUBLE GLAZING



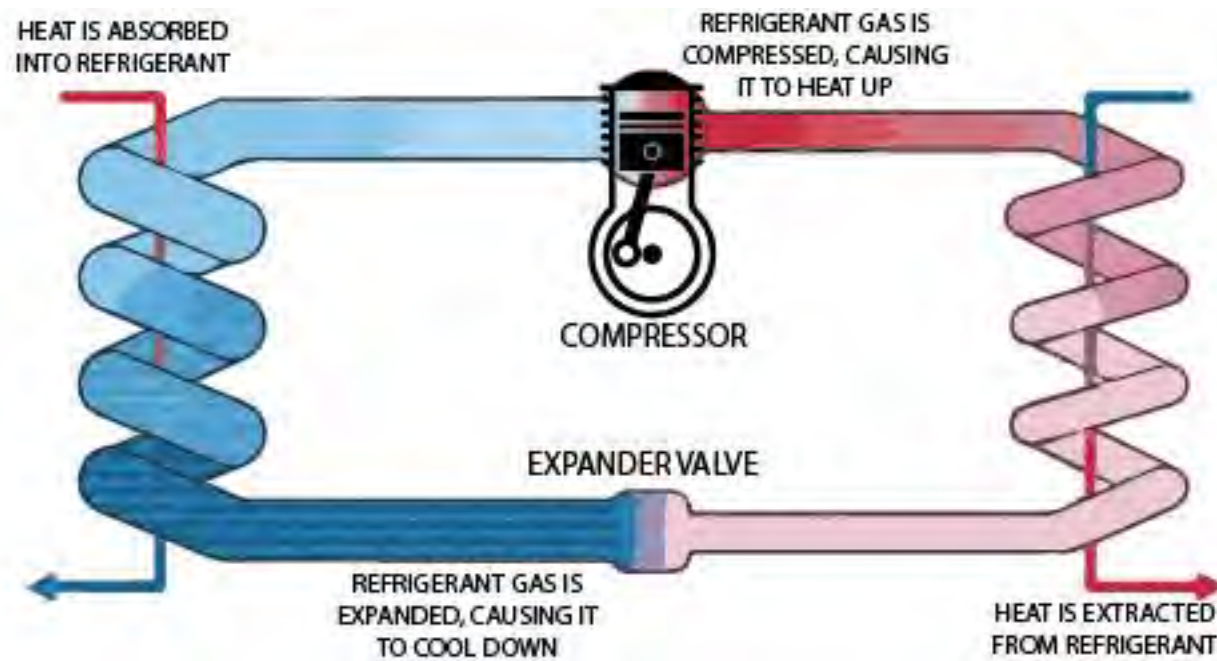


# APPLIANCES

HOT WATER, HEATING AND COOLING



VALVE COSY

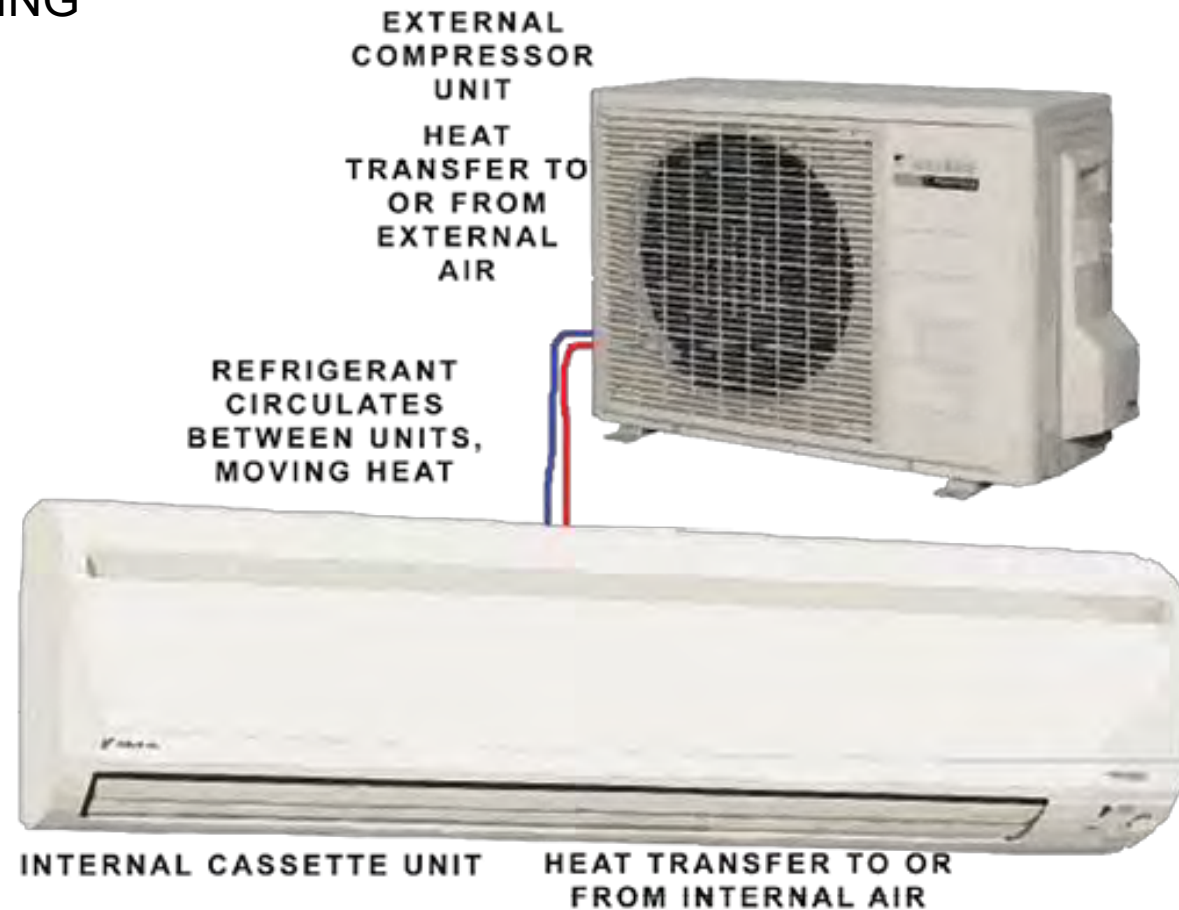




# KEEPING WARM

DIET, CLOTHING, EXERCISE

EFFICIENT HEATING





# KEEPING WARM

HEATING MATS – HEAT YOU, NOT THE WHOLE ROOM – GREAT FOR WORKING FROM HOME

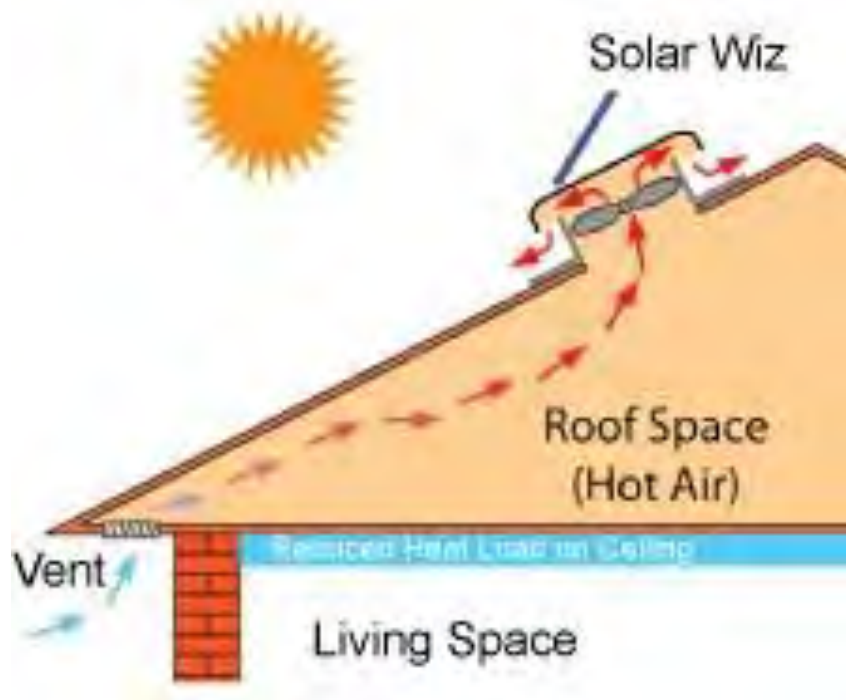
ONLY 90W!





# KEEPING COOL

## SOLAR WHIZ



## CLOSE COMFORT COOL FOCUS





# WASTE MANAGEMENT

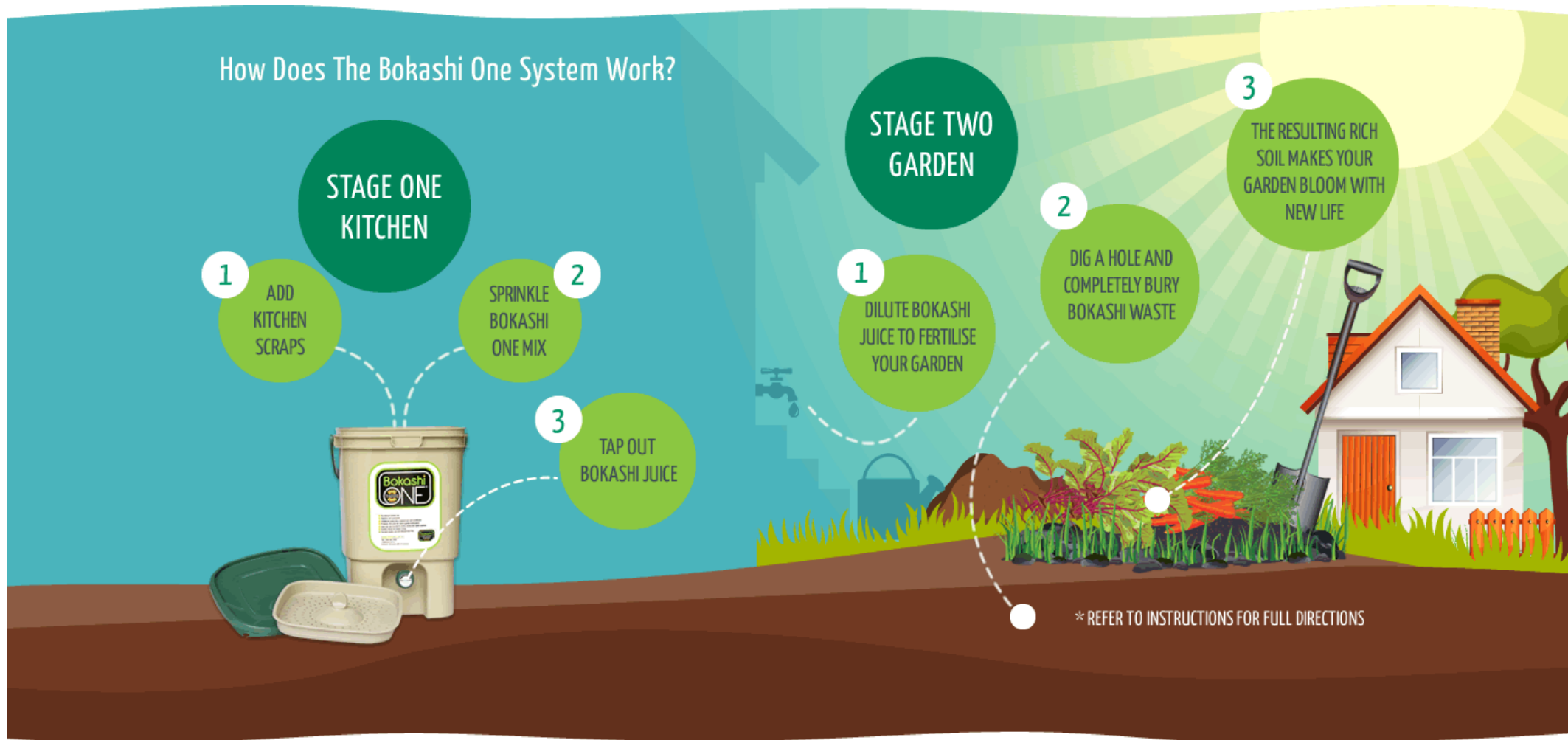
## COMPOSTING





# WASTE MANAGEMENT

## BOKASHI BINS





# THANKS!

Go to

<https://enviroshop.com.au/pages/how-to-make-your-home-more-energy-efficient>

For lots more detailed information.

Link from front page or via Information tab on menu.

