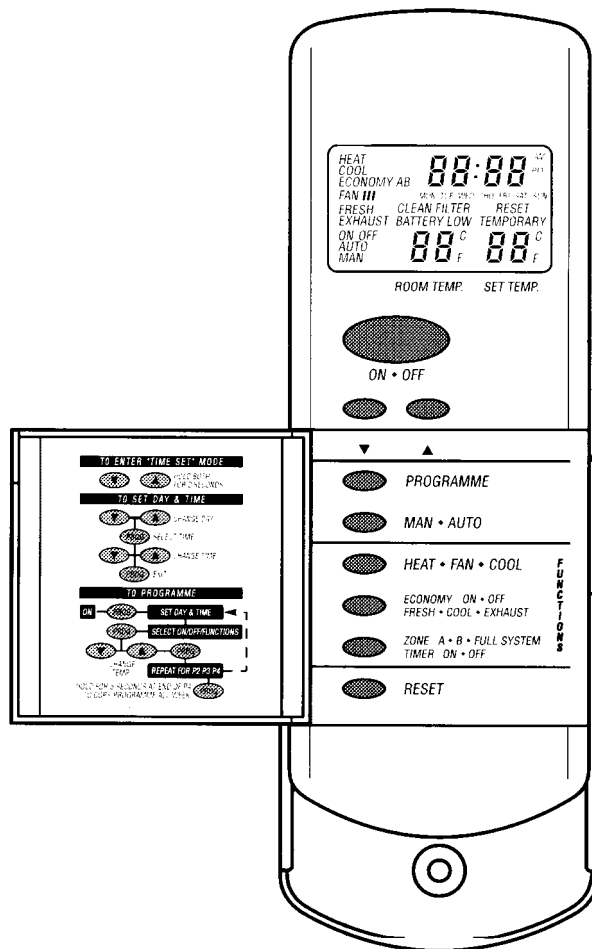


BONAIRE

3 Speed Remote Control Using the Vulcan Comfort Control



Suits Models RF 60, 75, 85, 95, 110, 125, 150, 175, 195

Operating the Control

USING THE EVAPORATIVE AIR CONDITIONER

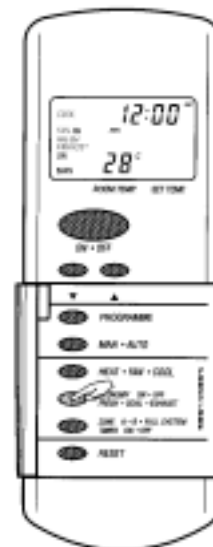
The Vulcan comfort control is a replacement for the Bonaire 3 Speed radio frequency control.

Your Vulcan comfort control is designed for use with the BONAIRE RF60 to RF195 Designer Series or the Powerhouse Vulcan central heater.

To operate, open the comfort control door and go to the area marked "FUNCTIONS". All of the evaporative air conditioning functions are printed in blue.

Press and release the **HEAT ♦ FAN ♦ COOL** button until **COOL** is displayed.

If **COOL** without a Set Temperature is displayed, then continue. If **COOL** and a Set Temperature are displayed, then you will need to reset dip switch A (see page 4).



If COOL & Set Temperature are displayed, reset Dip Switch A

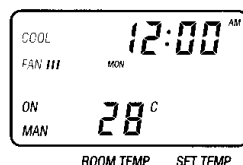
SELECTING THE OPERATING MODE

- FRESH** Fan only operation
- COOL** Fan and Pump
- EXHAUST** Fan in reverse function (where fitted)

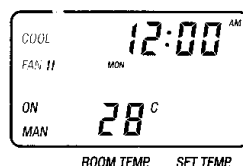
Press and release **FRESH ♦ COOL ♦ EXHAUST** button to select between functions as highlighted on the display. Any combination of these functions will appear on the display depending on last settings.

SETTING THE FAN SPEED

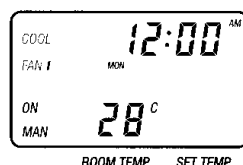
Press and release ▼ or ▲ button to select the fan speed.



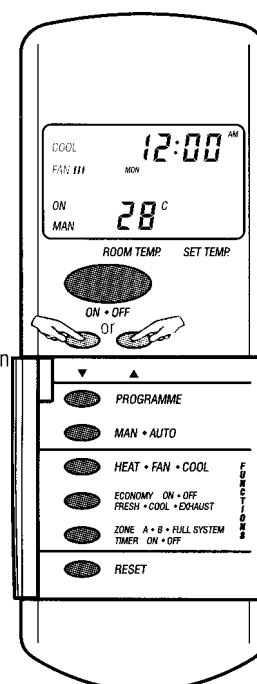
High speed fan



Medium speed fan



Low speed fan



EXHAUST

When in **EXHAUST** mode the fan will only operate at high speed and cannot be controlled to run slower.

Setting up the Timer

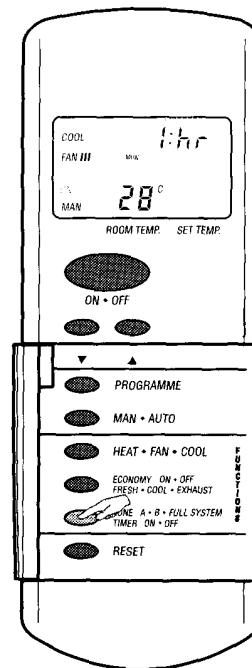
TURNING “OFF” THE AIR CONDITIONER

- A) Select the air conditioner functions to operate in timer mode.
- B) 1 HOUR
Press and release **TIMER ON ♦ OFF** button. **OFF** will be displayed and the time display will flash 1 hour as shown right.

If nothing else is selected within 5 seconds, the 1hour display will count down to zero, one minute at a time. After one hour, the air conditioner will automatically switch **OFF**.

- C) 2- 12 HOURS
Press and release **TIMER ON ♦ OFF** button. **OFF** will be displayed and the time display will flash 1 hour as shown right.

Within 5 seconds of pressing & releasing **TIMER ON ♦ OFF** button press ▼ or ▲ buttons to change the number of hours until air conditioner turns **OFF**. The maximum number of hours is 12. After 5 seconds, the display will count down to zero, one minute at a time. The unit will then turn OFF.



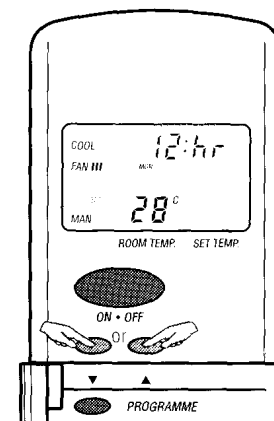
TURNING “ON” THE AIR CONDITIONER

- A) Select the air conditioner functions to operate in timer mode.
- B) 1 HOUR
Press and release **TIMER ON ♦ OFF** button 2 times. **ON** will be displayed and the time display will flash 1 hour as shown right.

If nothing else is selected within 5 seconds, the unit will turn off and the 1hour display will count down to zero, one minute at a time. After one hour, the air conditioner will automatically switch **ON**.

- C) 2- 12 HOURS
Press and release **TIMER ON ♦ OFF** button 2 times. **ON** will be displayed and the time display will flash 1 hour as shown right.

Within 5 seconds of pressing & releasing **TIMER ON ♦ OFF** button press ▼ or ▲ buttons to change the number of hours until air conditioner turns **ON**. The maximum number of hours is 12. After 5 seconds, the unit will turn off and the display will count down to zero, one minute at a time.



TO OVERRIDE THE TIMER MODE USING THE ON/OFF SWITCH TURN THE UNIT OFF THEN ON AND THE TIMER WILL BE CANCELLED.

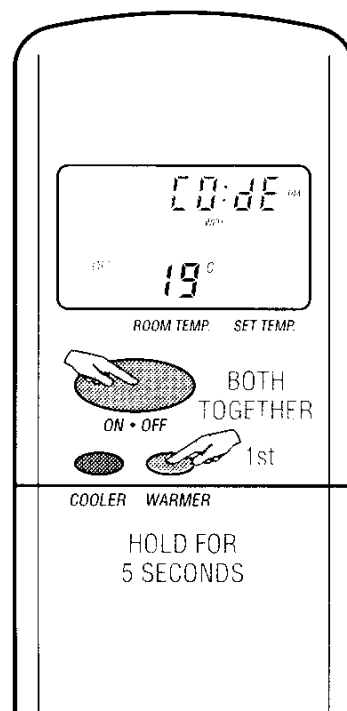
Setup

IDENTITY CODE

Before the Comfort Control will operate an evaporative **ON ♦ OFF** air conditioning system, the receiver needs to learn a unique identity code. To transmit an identity code to receiver of the evaporative air conditioner, follow this procedure:

- Switch the electricity supply to the heater "OFF" first then "on" again.
- Make sure Comfort Control displays "OFF".
- Within 4 minutes of switching power on to the heater, press and hold **WARMER** and **ON ♦ OFF** button both together for five seconds. Press **WARMER** button before **ON ♦ OFF** button.
- When **CO:dE** flashes on the display, release buttons to transmit the identity code.

Note: If problems occur with neighbouring Comfort Controls inadvertently operating this heater, then the identity code can be changed by randomly changing dip switch settings 1 to 10 (see below). Repeat Identity Code Learn steps above, if dip switch settings are changed. Otherwise the air conditioner will not respond to the Comfort Control.



DIP SWITCH SETTINGS

- | | |
|------|---|
| A | Evaporative Air Conditioning - OFF
Refrigeration Air Conditioning - ON |
| B | 12 Hour Clock - OFF
12 Hour Clock - ON |
| C | Degrees Celsius (C) = OFF
Degrees Fahrenheit (F) = ON |
| X | Not Connected |
| 1-10 | Identity Code |

