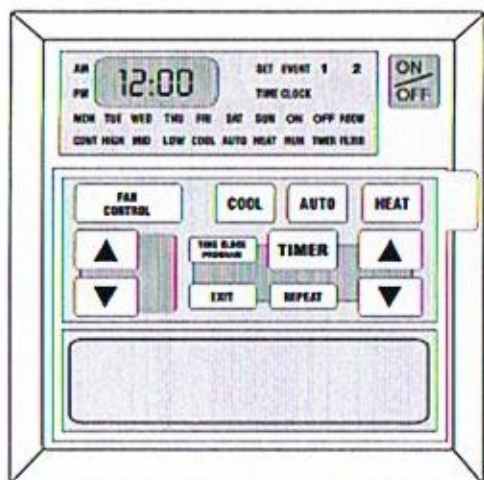# Air Conditioning
Operating Instructions

Congratulations on your purchase of a quality air conditioning system. Please read the following pages carefully for complete and satisfactory control of your air conditioning system. Additional technical details are available in the Installation Instructions.

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ON/OFF button.

Press to start or stop system manually.

FAN CONTROL button. Set fan speed and operating mode.

Repeat pressing of button to select the required fan speed in continuous or automatic mode.

Automatic mode (CONT light off). Fan cycles with heating or cooling demand.

Continuous mode (CONT light on). Fan runs continuously with heating or cooling call cycling on demand.

Fan only mode. Press ON/OFF button to turn System off.

Press FAN CONTROL button to select fan speed. Press ON/OFF button to stop fan.

Heating or cooling does not operate in this mode.

COOL. AUTO. HEAT buttons. Set System operating mode.

Press COOL button. COOL light On. System operates in cooling mode only.
Cooling call. COOL and RUN light On.

Press AUTO button. System operates in heating and cooling mode.
Cooling call. AUTO, COOL, RUN lights On.
Heating call. AUTO, HEAT, RUN lights On.

Press HEAT button. HEAT light On. System operates in heating mode only.
Heating call. HEAT and RUN light On.

SET TEMP Up and Down arrows. Adjust room temperature set point.

Press and hold Up or Down arrow to select new set point. Range 160°C to 28°C.

To change factory set temperature operating range. See Temperature Set Point Range Limit.

7-Day Time Clock Menu

Switch air conditioning On or Off up to twice per day. Called EVENTS 1 and EVENTS 2

Set Individual or duplicate day switching events.

The Second off event can be up set to 9am the following day.

NB. Activated 24 hour timer isolates time clock function until de-activated.

Press EXIT button at any time to exit menu and return to previous setting.

Press **TIME CLOCK PROGRAM** to display time.

Turn time clock on or off and set time and day.

1) Press **TIME CLOCK PROGRAM** button twice to allow time clock set up.

2a) To enable time clock. OFF Flashing. Press ON/OFF. Press **TIME CLOCK PROGRAM** to accept. Hour Flashing

2b) To disable time clock. ON Flashing. To disable time clock. Press ON/OFF. Press EXIT button.

3) Set Hours. Press TIMER Up or Down arrows. Press **TIME CLOCK PROGRAM** to accept. Minute display Flashing.

4) Set Minutes. Press TIMER Up or Down arrows. Press **TIME CLOCK PROGRAM** to accept. Day display Flashing.

5) Set Day. Press TIMER Up or Down buttons. Press **TIME CLOCK PROGRAM** to accept. MON EVENT 1 ON displayed.   See (6) below to set Monday event 1 on.

NB. To skip setting events and return to previous operation press EXIT button.

Setting the EVENT 1 and 2 on and off times.

6) Press TIMER Up or Down button to select On time. Press **TIME CLOCK PROGRAM** to accept. Set Monday event 1 off time. MON EVENT 1 OFF displayed.

7) Press TIMER Up or Down arrows to select Off time. Press **TIME CLOCK PROGRAM** to accept. Set Monday event 2 on time. MON EVENT 2 ON displayed

8) Press TIMER Up or Down arrows to select On time. Press **TIME CLOCK PROGRAM** to accept. Set Monday event 2 off time. MON EVENT 2 OFF displayed.

9) Press TIMER Up or Down arrows to select Off time. Press **TIME CLOCK PROGRAM** to accept.

Set Tuesday event 1 on time. TUES EVENT 1 ON displayed. Repeat as above for following days or to duplicate previous settings see below.

Duplicate previous days settings.

With EVENT 1 ON press REPEAT button. Press **TIME CLOCK PROGRAM** to accept each event for that day. Repeat as above for the WEDS, THURS etc.

Notes:

1) Different times can be programmed in for any day on any event.

2) To delete an EVENT ON time. I.e Event 2 on Weekends. Press ON/OFF button. Three dashes (---) will be displayed.

3) To restore an EVENT ON time. Press ON/OFF button twice.

Temperature Set Point range limit. Turn system off before adjusting.

Upper range. Maximum 30°C

Press in quick succession the TIMER up arrow then SET TEMP up arrow. HIGH light on.
Press SET TEMP up or down arrow until required upper set point is reached.
NB. The system will automatically except new settings after 5 seconds.

Lower range. Minimum 10°C

Press in quick succession the TIMER up arrow then SET TEMP down arrow. LOW light on.
Press SET TEMP up or down arrow until required lower set point is reached.
NB. The system will automatically except new settings after 5 seconds.

Display Room Temperature.

Press and release the TIMER up or down arrow.
ROOM light lashes and temperature displayed for approximately 3 seconds.

TIMER button. Used instead of or to override time clock.

To Turn Off Air Conditioning System.

Press TIMER button.
TIMER and TIME CLOCK lights lash and time in hours will be displayed. Adjustable 0.5 to 24Hrs.
Press TIMER up or down arrows to select run time before stopping air conditioning system.
Press TIMER button to except setting. TIMER light now on.
To display time left before system stops press TIMER button. Time left will be displayed.
NB. To cancel or reset the settings, press ON/OFF button. TIMER light now off.

To Turn On Air Conditioning System.

Press TIMER button.
TIMER and TIME CLOCK lights lash and time in hours will be displayed. Adjustable 0.5 to 24Hrs
Press TIMER up or down arrows to select start time for air conditioning system.
Press TIMER button to except setting. TIMER light now on.
To display time left before system starts press TIMER button. Time left will be displayed.
NB. To cancel or reset the settings press ON/OFF system switch. TIMER light now off.

Note, Timer will override set time clock functions.

Zone control buttons. If applicable

Press Zone button to open. Zone light on.
Press Zone button to close. Zone light off.
Note. One zone will always be on. This is to prevent the air conditioning system operating
with all zones closed.

FILTER light.

Filter light operates every 160 running hours to remind owners to check air Filter for cleaning.
Press ON/OFF button to reset light.