

WALL CONTROL PAD OPERATING INSTRUCTIONS.

BM2-24H-4Z, BMR-24H-8Z, BM2-24H-GP, BM2-7D-4Z and BM2-7D-GP

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. System has to be off.

Press FAN CONTROL button to run fan in High, Medium or Low. Heating or cooling does not operate in this mode. Press ON/OFF button to stop fan.

COOL, AUTO, HEAT buttons. Set temperature 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 or cooling.

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 16oC to 28oC.

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

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

Upper range. Maximum 30oC

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 accept new settings after 5 seconds.

Lower range. Minimum 10oC

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 accept new settings after 5 seconds.

Display Room Temperature.

Press and release the TIMER **up** or **down** arrow.

ROOM light flashes and temperature displayed for approximately 3 seconds.

TIMER button.

Turn Off Air Conditioning System.

Press TIMER button.

TIMER and TIME CLOCK lights flash and time in hours will be displayed (0.5 to 24Hrs).

Press TIMER **up** or **down** arrows until required time to stop air conditioning operation is reached..

Press TIMER button to except setting. TIMER light on..

To display time left before system stops press TIMER button. Time left will be displayed.

NB. To cancel or reset the off time press ON/OFF system switch. TIMER light off.

Turn On Air Conditioning System.

Press TIMER button.

TIMER and TIME CLOCK lights flash and time in hours will be displayed (0.5 to 24Hrs).

Press TIMER **up** or **down** arrows until required time to start air conditioning operation is reached..

Press TIMER button to except setting. TIMER light on..

To display time left before system starts press TIMER button. Time left will be displayed.

NB. To cancel or reset the off time press ON/OFF system switch. TIMER light off.

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.

Reset light by pressing ON/OFF button.

WALL CONTROL PAD OPERATING INSTRUCTIONS.

BM2-7D-4Z and BM2-7D-GP only

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.

Please note that 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  button to display time.

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

- 1) Press  button twice to allow time clock set up.
- 2a) To enable time clock. OFF flashing. Press ON/OFF. Press  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  to accept. Minute display flashing
- 4) Set Minutes. Press TIMER Up or Down arrows. Press  to accept. Day display flashing.
- 5) Set Day. Press TIMER Up or Down buttons. Press  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  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  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  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  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  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.

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

Turn Off Air Conditioning System.

Press TIMER button.

TIMER and TIME CLOCK lights flash and time in hours will be displayed (0.5 to 24Hrs).

Press TIMER **up** or **down** arrows until required time to stop air conditioning operation is reached..

Press TIMER button to except setting. TIMER light on..

To display time left before system stops press TIMER button. Time left will be displayed.

NB. To cancel or reset the off time press ON/OFF system switch. TIMER light off.

Turn On Air Conditioning System.

Press TIMER button.

TIMER and TIME CLOCK lights flash and time in hours will be displayed (0.5 to 24Hrs).

Press TIMER **up** or **down** arrows until required time to start air conditioning operation is reached..

Press TIMER button to except setting. TIMER light on..

To display time left before system starts press TIMER button. Time left will be displayed.

NB. To cancel or reset the off time press ON/OFF system switch. TIMER light off.

Note. Timer will override set time clock functions.