

A08000G SPLIT MICRO-COMPUTER THERMOSTAT USER MANUAL

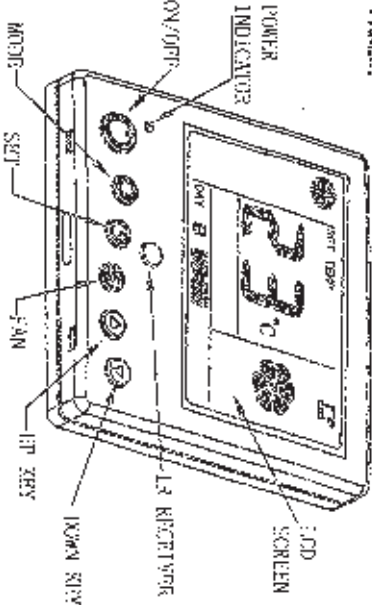
CHARACTERISTICS:

- FOUR MODES: COOL/HEAT/ACTO;
- INDOOR FAN SPEED: HIGH/MEDIUM/LOW/ACTO;
- THREE TYPES: COOL ONLY/COH 2-PIPE/COH 4-PIPE;
- AVAILABLE TO CONTROL 2 WIRE OR 3 WIRE VALVE;
- 3 MINUTES DELAY TO PROTECT THE COMPRESSOR (SELECTABLE);
- SAVING ENERGY MODE (SELECTABLE);
- LCD DISPLAY THE STATUS OF THE SYSTEM;
- LED INDICATE THE STATUS OF THE VALVE AND THE POWER;
- TEMPERATURE CONTROL PRECISION: 1°C;
- INITIAL LOW VOLTAGE SEPARATED FAN SPEED;
- ZWRA REMOTE CONTROL FUNCTION;
- CUTICE DISCONNECT FOR EASE OF INSTALLATION;
- ERROR ALARM FUNCTION;
- WEEK TIMER SETTING 9-16-10A;
- BACKGROUND COLOR DISPLAY (SELECTABLE);

SPECIFICATION:

- * RATED VOLTAGE AND FREQUENCY: 230VAC/50Hz/60Hz;
- * LAMP CURRENT: 50mA;
- * OPERATING TEMPERATURE: 0°C ~ 60°C;
- * DIMENSION (DISTANCE (mm)): DISPLAY PANEL: 88×86×13, POWER BOX: 112×75×30, REMOTE CONTROL: 88×54×5.

PANEL:

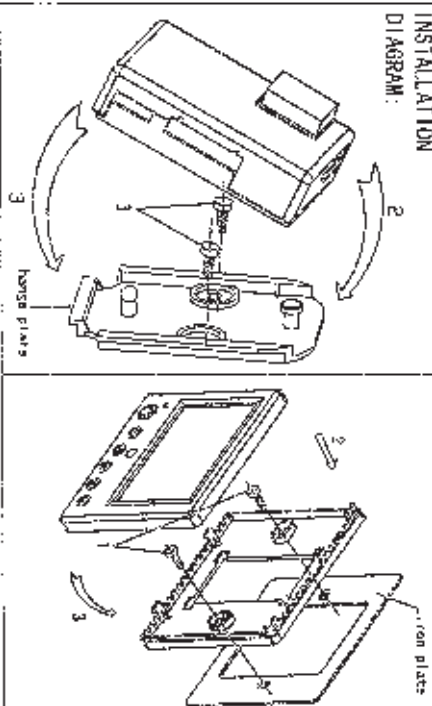


JUMPER:

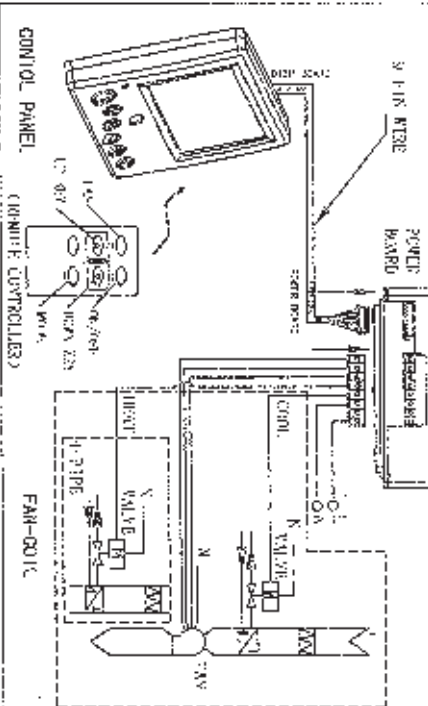
J1	J2	MODE	J3	MODE
SHORT	SHORT	COOL ONLY	OPEN	SAVING ENERGY
SHORT	OPEN	COH 2-PIPE	SHORT	NO SAVING ENERGY
OPEN	OPEN	COH 4-PIPE	OPEN	WEEK
OPEN	SHORT	NO 4-4-10A	SHORT	3 MINUTES DELAY
OPEN	SHORT	NO 3-3-10A	SHORT	NO 3-3-10A DELAY

PLEASE READ CAREFULLY THE INSTRUCTION BEFORE FIXING AND SAVE IT FOR NEXT USAGE.

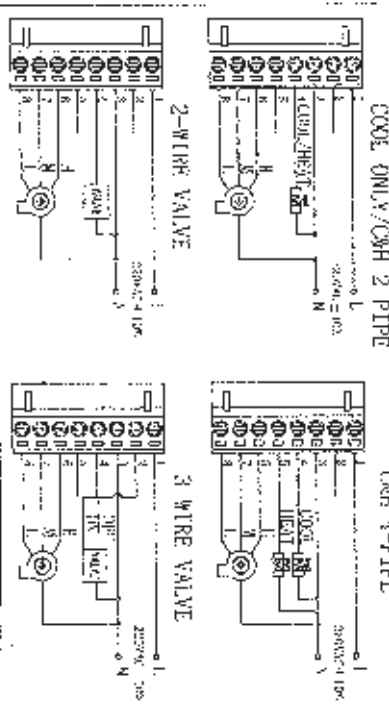
INSTALLATION DIAGRAM:



SYSTEM DIAGRAM:



WIRING DIAGRAM:



THE MANUAL MAY BE MODIFIED AT ANY TIME. WE WILL NOT NOTIFY.

INSTALLATION:

1. PLEASE INSTALL THE THERMOSTAT BY TECHNICIAN AND ENSURE THAT THE POWER IS OFF BEFORE FIXING.
2. THE THERMOSTAT MUST BE FIXED IN THE AIR-FLOW-CLIMATE SURROUNDINGS, FAR AWAY FROM THE HEAT SOURCE AND THE WINDOW OR DOOR, AVOID FROM DIRECT SUN LIGHT;
3. THE SPACE BETWEEN TWO SCREENS, DISPLAY PANEL, REMOTE POWER BOX, ETC.
4. INSTALLATION METHODS:
 - ① FIX HANGING BOARD OF POWER BOX TO A FIT PLACE;
 - ② CONNECT THE 9 PIN WIRE TO THE POWER BOARD;
 - ③ FIX THE WIRES CORRECTLY ACCORD TO WIRING DIAGRAM;
 - ④ CONNECT THE WIRE PINS TO THE POWER BOARD;
 - ⑤ FIXES DISPLAY PANEL SEPARATE THE PANEL INTO TOP AND BOTTOM CASING;
 - ⑥ FIX THE BOTTOM CASING ON THE WALL;
 - ⑦ CONNECT THE OTHER TERMINAL OF 9 PIN WIRE TO THE PANEL;
 - ⑧ FIX THE TOP CASING.

NOTES:

- * ENSURE THAT THE SYSTEM BE POWER OFF BEFORE FIXING AND REPAIRING;
- * PLEASE CONNECT THE WIRE STRICTLY ACCORDING TO THE WIRING DIAGRAM;
- * DON'T PLUG THE 9 PIN WIRE WITH ELECTRICITY;
- * DON'T DRILL HOLES RANDOMLY ON THE BOTTOM CASING FOR FIXING;
- * IF THE THERMOSTAT WORK ABNORMALLY FOR LONG TIME PLEASE CONTACT TECHNICIAN;
- * PLEASE FIXED THE THERMOSTAT WITH THE SCREWS ADDITIONAL, WE WILL NOT ANSWER FOR THE BECAUSE OF LOSS THAT USING OTHER SCREWS.

ACCESSORIES:

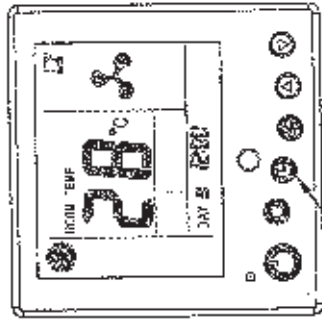
- * 9PIN 3-ATTER WIRE: 1PCS;
- * CONNECTOR (SPIN): 1PCS;
- * REMOTE CONTROLER: 1PCS; (SELECTABLE)
- * HANGE PLATE: 1PCS (80386337.5MM);
- * SCREWS: $\phi 1.5 \times 18.5$ 4PCS;
- * IRON PLATE: 85*85 1-PCS;

**AG8000C SPLIT MICRO COMPUTER THERMOSTAT
USER MANUAL**

OPERATING INSTRUCTION:

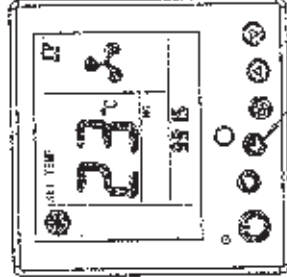
I INQUIRE THE INDOOR TEMPERATURE:

PRESS SETTING-KEY CONTINUALLY UNTIL LED INDICATOR LIGHT DISPLAY INDOOR TEMPERATURE. (E.G. INDOOR TEMPERATURE: 28° C.)
EXIT CHECK MODE AFTER 60 SECS IF NO PRESSING OR PRESS OTHER FUNCTION KEYS TO EXIT CHECK MODE, THIS



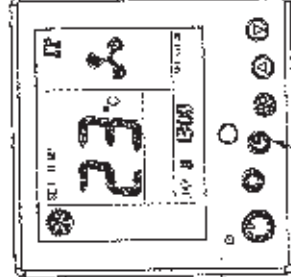
II ENQUIRE OR MODIFY THE UNIT NO. AND GROUP NO. (FOR NETWORK MODEL ONLY)

PRESS THE "SET" KEY TO "FE" (FEE) AS THE "GROUP SHOW", YOU CAN SEE THE GROUP NO. AND UNIT NO. (E.G. "FE 01 01"). YOU CAN'T MODIFY THEM WHEN YOU MAKE ADJUST THE NO. 5. PLEASE PRESS THE "Δ" KEY AT THE START TIME, WHEN THE DISPLAY BLINKS WHICH INDICATE THAT YOU ARE ALLOWED TO MODIFY THE NO. 5. IF YOU WANT OPERATE THE PANEL FOR 60 SECS OR PRESS THE FUNCTION KEY, YOU CAN EXIT FROM THE STATUS OF MODIFICATION. THE LEFT NO. IS GROUP NO. WHICH ARE FROM 0 TO 99. THE RIGHT NO. IS UNIT NO. WHICH ARE FROM 0 TO 15.



III MODIFY TIME:

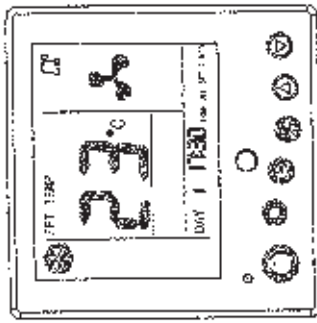
1 NOTIFY WEEK:
PRESS SETTING KEY CONTINUALLY 10 SECS TIMES, AND ACCESS TO MODIFY WEEK MODE. PRESS UP/DOWN KEY TO SET WEEK. 2 MODIFY CLOCK:
FOLLOWING PRESS SETTING KEY, AND ACCESS TO MODIFY CLOCK MODE, PRESS UP/DOWN KEY TO MODIFY CLOCK (24 HOURS STANDARD). 3 EXIT NOTIFY LABEL AFTER 60 SECS IF NO PRESSING. PRESS OTHER KEYS TO EXIT NOTIFY LINE, THIS



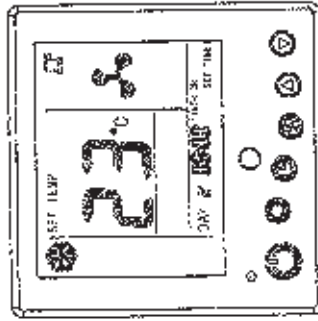
PLEASE READ CAREFULLY THE INSTRUCTION BEFORE FIXING AND SAVE IT FOR NEXT USING.

IV SET ON OR OFF SETTING TIME:

PRESS SETTING-KEY CONTINUALLY FIVE TIMES, AND ACCESS TO SET WEEK OR CLOSE SETTLE TIME. PRESS UP/DOWN KEY TO MODIFY SETTING TIME. SET A OPERATING TIME AND A CLOSE TIME A DAY. THERE ARE 14 SETTING TIMES A WEEK, PRESS SETTING-KEY TO SET NEXT SETTING TIME AFTER COMPLETING A SETTING TIME. EX: SET 07:00 OR CLOSE ON SETTING TIME AFTER 60 SECS IF NO PRESSING, PRESS OTHER KEYS TO EXIT THE MODE, TOO.

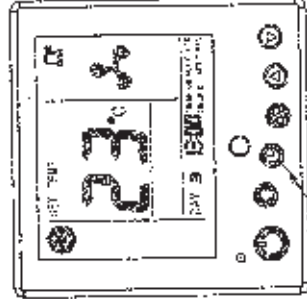


PRESS SETTING-KEY



V SET DISABLE OR ENABLE ON TIME:

PRESS SETTING-KEY CONTINUALLY UNTIL DISPLAY "SET CLOCK, SET TIME". AND ACCESS TO SET DISABLE OR ENABLE ON TIME MODE. PRESS UP KEY TO SELECT DISABLE OR ENABLE OTHER STATUS. PRESS DOWN KEY TO SELECT DISABLE OR ENABLE CLOSE STATUS. EXIT THE MODE AFTER 60 SECS IF NO PRESSING. PRESS OTHER KEYS TO EXIT THE MODE, TOO.



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VI OTHERS:

NAME	FUNCTION
LED FOR INDICATION	STATUS OF THE COMPRESSOR AND POWER SUPPLY WHEN THE VALVE IS ON, LED ORANGE WILL APPEAR, WHEN VALVE IS OFF, LED GREEN WILL APPEAR.
ON/OFF KEY	CONTROL THE ON/OFF OF THE THERMOSTAT, PUSH OVERY KEY TO DISPLAY AS WHEN POWER OFF.
MODE KEY	ROTATE THE MODE OF THE THERMOSTAT: COOL FAN-HEAT AUTO.
FAN KEY	SETPOINT THE FAN SPEED OF THE THERMOSTAT: HIGH-MEDIUM-LOW AUTO. (EXCEPT FOR FAN KHPH)
TEMP. UP KEY	PRESS THE KEY CONTINUALLY TO SET TEMP. INCREASE BY STEP OF 1° C (36° C→37° C)
TEMP. DOWN KEY	PRESS THE KEY CONTINUALLY TO SET TEMP. DECREASE BY STEP OF 1° C (32° C→31° C)
LCD SCREEN	DISPLAY TEMP., MODE, FAN-SPEED, ERROR, T.M.E.
IR OBSERVING WINDOW	FOR IR OPERATION.