

|      |                          |   |     |     |     |     |       |
|------|--------------------------|---|-----|-----|-----|-----|-------|
| 3.1  | HEAT MODE                | Enable or disable the heating mode  | 1   | 0   | 1   | 1   | /     |
| 3.2  | t_T4_FRESH_H             | The refresh time of climate related curves for heating mode   | 0.5 | 0.5 | 6   | 0.5 | hours |
| 3.3  | T4HMAX                   | The maximum ambient operating temperature for heating mode  | 25  | 20  | 35  | 1   | ℃     |
| 3.4  | T4HMIN                   | The minimum ambient operating temperature for heating mode  | -15 | -25 | 15  | 1   | ℃     |
| 3.5  | dT1SH                    | The temperature difference for starting the unit (T1)   | 5   | 2   | 10  | 1   | ℃     |
| 3.6  | dTSH                     | The temperature difference for starting the unit (Ta)   | 2   | 1   | 10  | 1   | ℃     |
| 3.7  | t_INTERVAL_HEAT          | the start time interval of the compressor in HEAT mode  | 5   | 5   | 5   | 1   | MIN   |
| 3.8  | T1SetH1                  | The setting temperature 1 of climate related curves for heating mode                                    | 35  | 25  | 60  | 1   | ℃     |
| 3.9  | T1SetH2                  | The setting temperature 2 of climate related curves for heating mode                                    | 28  | 25  | 60  | 1   | ℃     |
| 3.10 | T4H1                     | The ambient temperature 1 of climate related curves for heating mode                                    | -5  | -25 | 35  | 1   | ℃     |
| 3.11 | T4H2                     | The ambient temperature 2 of climate related curves for heating mode                                    | 7   | -25 | 35  | 1   | ℃     |
| 3.12 | ZONE1 H-EMISSION         | The type of zone1 end for heating mode : 0=FCU(fan coil unit) , 1=RAD.(radiator) , 2=FLH(floor heating) | 1   | 0   | 2   | 1   | /     |
| 3.13 | ZONE2 H-EMISSION         | The type of zone2 end for heating mode : 0=FCU(fan coil unit) , 1=RAD.(radiator) , 2=FLH(floor heating) | 2   | 0   | 2   | 1   | /     |
| 3.14 | t_DELAY_PUMP             | the time that the compressor has run before starting the pump.  | 2   | 2   | 20  | 0.5 | MIN   |
| 4.1  | T4AUTOCMIN               | The minimum operating ambient temperature for cooling in auto mode                                      | 25  | 20  | 29  | 1   | ℃     |
| 4.2  | T4AUTOHMAX               | The maximum operating ambient temperature for heating in auto mode                                      | 17  | 10  | 17  | 1   | ℃     |
| 5.1  | WATER FLOW TEMP.         | Enable or disable the WATER FLOW TEMP.:0=NON,1=YES  | 1   | 0   | 1   | 1   | /     |
| 5.2  | ROOM TEMP.               | Enable or disable the ROOM TEMP.:0=NON,1=YES  | 0   | 0   | 1   | 1   | /     |
| 5.3  | DOUBLE ZONE              | Enable or disable the ROOM THERMOSTAT DOUBLE ZONE:0=NON,1=YES   | 0   | 0   | 1   | 1   | /     |
| 6.1  | ROOM THERMOSTAT          | The style of room thermostat 0=NON,1=MODE SET,2=ONE ZONE,3=DOUBLE ZONE                                  | 0   | 0   | 3   | 1   | /     |
| 7.1  | dT1_IBH_ON               | The temperature difference between T1S and T1 for starting the backup heater.                           | 5   | 2   | 10  | 1   | ℃     |
| 7.2  | t_IBH_DELAY              | The time that the compressor has run before the first backup heater turns on                            | 30  | 15  | 120 | 5   | MIN   |
| 7.3  | T4_IBH_ON                | The ambient temperature for starting the backup heater  | -5  | -15 | 10  | 1   | ℃     |
| 7.4  | dT1_AHS_ON               | The temperature difference between T1S and T1B for turning the additional heating source on             | 5   | 2   | 10  | 1   | ℃     |
| 7.5  | t_AHS_DELAY              | The time that the compressor has run before starting the additional heating source                      | 30  | 5   | 120 | 5   | MIN   |
| 7.6  | T4_AHS_ON                | The ambient temperature for starting the additional heating source                                      | -5  | -15 | 10  | 1   | ℃     |
| 7.7  | IBH_LOCATE               | IBH/AHS installation location PIPE LOOP=0; BUFFER TANK=1  | 0   | 0   | 0   | 0   | ℃     |
| 7.8  | P_IBH1                   | Power input of IBH1   | 0   | 0   | 20  | 0.5 | kW    |
| 7.9  | P_IBH2                   | Power input of IBH2   | 0   | 0   | 20  | 0.5 | kW    |
| 7.10 | P_TBH                    | Power input of TBH  | 2   | 0   | 20  | 0.5 | kW    |
| 8.1  | T1S_H.A_H                | The target outlet water temperature for space heating when in holiday away mode                         | 25  | 20  | 25  | 1   | ℃     |
| 8.2  | T5S_H.A_DHW              | The target outlet water temperature for domestic hot water heating when in holiday away mode            | 25  | 20  | 25  | 1   | ℃     |
| 12.1 | PREHEATING FOR FLOOR T1S | The setting temperature of outlet water during first preheating for floor                               | 25  | 25  | 35  | 1   | ℃     |
| 12.3 | t_FIRSTFH                | The time last for preheating floor  | 72  | 48  | 96  | 12  | HOURL |