

# NORMAL OPERATION METHOD OF TG-2000A (INTEGRATED CENTRALIZED CONTROL SOFTWARE)

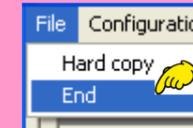
## LIST OF TG-2000A BASIC FUNCTIONS

Operation	Function selection button	Display units button (Display object)					Reference
		Whole building	Block	Floor		System device	
				Group	Floor		
On/Off switching	Air-conditioning group	V	V	V	V	V	Refer to "To start operation" on this sheet.
	General equipment	V		V	V	V	
Detailed setting of operation mode, temperature, etc.	Monitor/operation	V	V	V	V	V	
Operation prohibition setting from local remote controller	Monitor/operation	V	V	V	V	V	
Operating status check (On/Off/Error)	Monitor/operation	V	V	V	V	Only abnormality	Check by observing the relevant display screen on this sheet.
Confirmation of temperature and humidity	Monitor/operation	-	-	-	-	-	
Abnormality history and operation history check	History	V / V	V / -	V / -	V / -	V / -	Refer to Instruction Manual attached to TG-2000A.
Cumulative time check	Cumulative time	-	-	-	-	-	
Filter sign reset	Filter reset	-	-	V	V	V	
Air conditioning charge check	Energy monitoring	-	V	-	-	-	Check by reading "Charge data checking method of TG-2000A" Manual.



### Request

- You are kindly requested to restart your PC once a month.



Select the [File] from the [Menu bar] of each screen, and click the [End].



On the password input screen, enter "tglogout" (initial value) and click [OK]. When the password has been changed by the user, enter the password changed.



Click [Exit] of [End warning display] to end TG-2000A. Then conduct the shutdown of your PC.

### Floor screen

Menu bar, Function selection button, System status display, Floor selection box, Floor switching box, Display units button, Group icon, Floor batch process button.

- With the group icon display, the status of air conditioner per floor can be observed.
- Selecting the floor you desired to display from the [Floor selection box] allows to change the floor.
- Pressing the [Floor switching box] (▲, ▼) allows to change the floor in order.

### To start operation

#### Control change

- From floor screen  
To control group : Click the [Group icon].  
To control floor batch process : Click the [Floor batch process] button.
- From the block screen  
To control block : Click the [Block icon].
- From whole building screen  
To control whole building batch process : Click the [Building batch process] button.

### Remote control set

Target name, Air conditioner (ventilation unit) On/Off button, Operation mode button, Set temperature/display, Prohibition of remote controller operation, Range restrictions of setting, Interlocked ventilation On/Off button, Fan speed button, Air direction, Fan speed.

Notice: Range restrictions of setting temperature is displayed only when this function is enabled. Available for the PAR-F27MEA system.

Set the control you desired to set, and click the [OK] button.

Select the [Whole building] of the [Display units buttons].

Select your desired block by the [Floor switching box] of the [Display units buttons].

Select the [Block] button of the [Display units buttons].

### Whole building screen

### Block screen

Building batch process, Block icon.

The operating status of the air conditioners under control can be checked and operated in a unit of floor. The building batch processing can be performed from this screen.

The operating status of the air conditioners under control can be checked and operated in a unit of block. (ON/OFF and drive mode cannot be displayed if the units in the same block are in different status.)

### At abnormality

At the occurrence of abnormality, each screen displays the abnormality.

If any abnormality occurs, the following display will appear on the screen of TG-2000A. In addition, abnormal units other than indoor units will be displayed on the [System status display] of each screen.

AG-150A/G-50A Normal Etc. Unit Normal WHM Normal

[Abnormal indoor unit] [Abnormal outdoor unit] [Abnormal G-50A communication] [Abnormal EC communication] [Abnormal general equipment] [Abnormal meter equipment]

- Floor screen  
The group icon will be as shown below.
- Block screen : "Error" is displayed.
- Whole building screen : [X] or [ ] is displayed.
- Screen saver:  
When the screen saver is presented, the following message is displayed.

**Serious failure**

#### Notice

- For the detail of abnormality, please refer to the Manual of TG-2000A.

### To reset the abnormality

After processing the detail of the abnormality, click the [Monitor/Operation] of the [Function selection buttons], and click the group icon generating abnormality. Selecting the [Abnormality reset] clears the abnormality.



#### Notice

- The abnormality of communication with AG-150A(EC)/G-50A can not be cleared.
- Please check the powering of AG-150A(EC)/G-50A, and the correct LAN wiring with TG-2000A.