

Job Name: _____
 Location: _____
 Engineer: _____
 Submitted to: _____
 Submitted by: _____
 Reference: _____

Date: _____
 Approval: _____
 Construction: _____
 Unit #: _____
 Drawing #: _____



GENERAL FEATURES

- Maximum controllable indoor units (100)
- Easy Management of schedule
- Maximum Controllable indoor unit's group (50)
- 7.0" Color LCD display
- Room temperature display by indoor unit sensor
- Human Sensor * Available on Indoor units only
- Error notification
- The batch operation / batch stop signal or emergency stop signal can be input by external input. operation/stop status signal or abnormal/normal status signal can be output by external output.
- This controller can be controlled remotely using tablet, etc. by the remote connection of wired LAN.
- Remote Management by Group
- Individual wind direction control
- Notification of room temperature outside the range through email
- Auto Off timer -Enable auto off of system by setting operation stop time and time range.
- Easy installation of controller without the need to drill hole for cable.
- Auto scan when initial activation
- Rename RCG Group
- User-friendly operation - Large backlit screen - Large easy to use operation panel, Standard installed languages (12 languages)

ELECTRICAL

Power Supply Cable (Stranded)	18-16 AWG (0.8 – 1.25mm ²)
Power Supply cable (Solid)	18-14 AWG (0.8 – 2mm ²)
Transmission cable	22 AWG (0.33 mm ²)
Indoor Unit power	100-240 AC volts – 1ph-50/60HZ
Input power	7W

TEMPERATURE RANGE

Operating Temperature Range °F (°C)	32-104 (0-40)
Storage Temperature Range °F (°C)	-4 to 158 (-20-70)
Humidity Range (%)	0-85 (no condensation)

TEMPERATURE SETTING RANGE

Cooling °F (°C)	64-88 (18-30)
Heating °F (°C)	48-88 (10-30)

EXTERNAL INTERFACE

External In	Either emergency stop or batch Operation/stop
External Out	Operation state, error state

DIMENSIONS

WEIGHT AND DIMENSIONS

Weight oz. (g)	28.2 (800)
Dim.Net (HxWxD) in (mm)	5-5/16 x 8-1/2 x 1-1/2 (134.5 x 216 x 37.9)

