

Electric Dehumidifier
ROSAHL
[Humidity controller unit]

Product Specification
Model : C-M1J



RYOSAI TECHNICA CO.,LTD.

1. Application
This specification document is applied to model C-M1J of humidity controller unit for Electric Dehumidifier "ROSAHL".
2. Outline
Drawing No. : RB-RA0X0052 (Refer to page 4)
3. Specifications
 - 1) Dielectric strength : 2000V AC (1 minute)
 - 2) Weight : 0.2kg
 - 3) Humidity Set Range : 20 ~ 80%RH
 - 4) Operating Temperature : -10 ~ 50 deg C
 - 5) Operating Humidity : 90%RH or less
 - 6) Storage Temperature : -20 ~ 60 deg C
 - 7) Storage Humidity : 90%RH or less
 - 8) RoHS Directive : Less than the legal limit of the ten substances
4. Indication * Indicated the following items.
 - 1) Model Name
 - 2) Rated Voltage
 - 3) Manufacturing Number
 - 4) Manufacturing Year
5. Delivery Inspection *Tested the following inspection items.
 - 1) Appearance
 - 2) Humidity Controller Operation
 - 3) Indication
 - 4) State of Packaging
6. Packaging Specifications
ROSAHL are packed in the box to avoid breakage failure while transport.
7. Precautions for Use of Humidity controller
 - 1) This unit is an option part exclusively for ROSAHL. Use it as a set with ROSAHL.
 - 2) Attach the unit on the inside of a container that is dehumidified with ROSAHL.
 - 3) Attach the unit in a place where air can easily circulate in the container as much as possible.
 - 4) There may be a gap about $\pm 10\%$ from the set value.
(We do not guarantee the accuracy. Please consider the set value as a guide only.)
 - 5) Humidity inside the container may change due to changes in the surrounding environment.
The unit does not have the function that keeps inside of a container at the specified humidity.
 - 6) Do not do remodeling. The unit may break down.

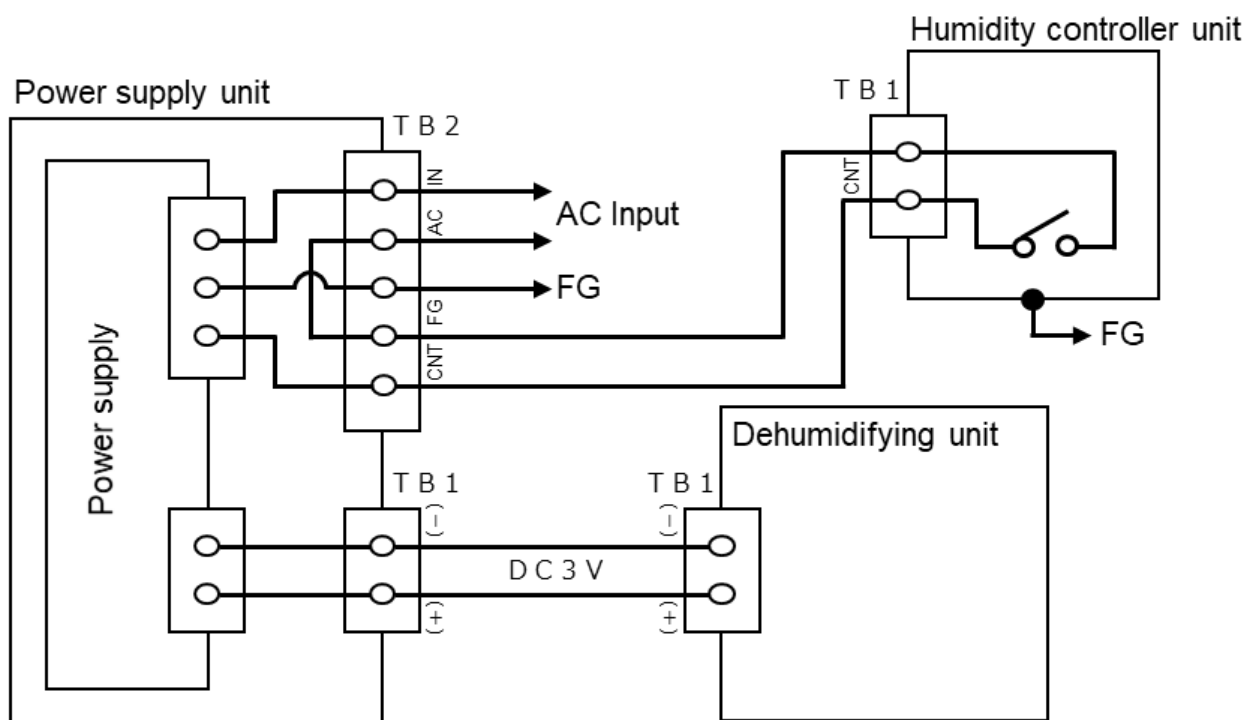


Fig.1 Connection diagram between the units (For separate type dehumidifier [RDHB series])

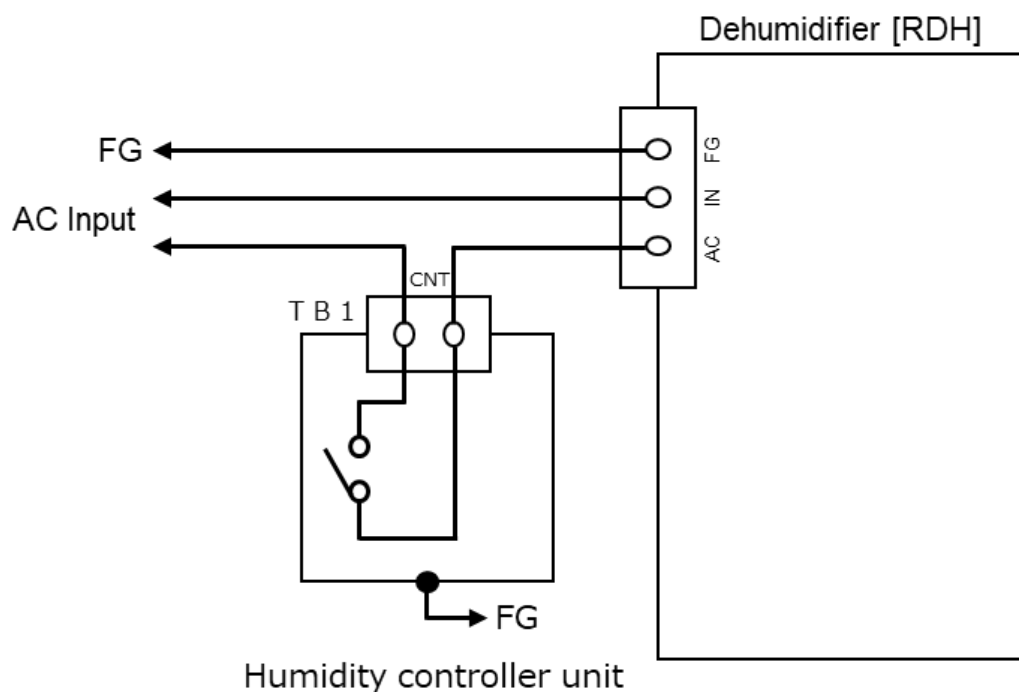
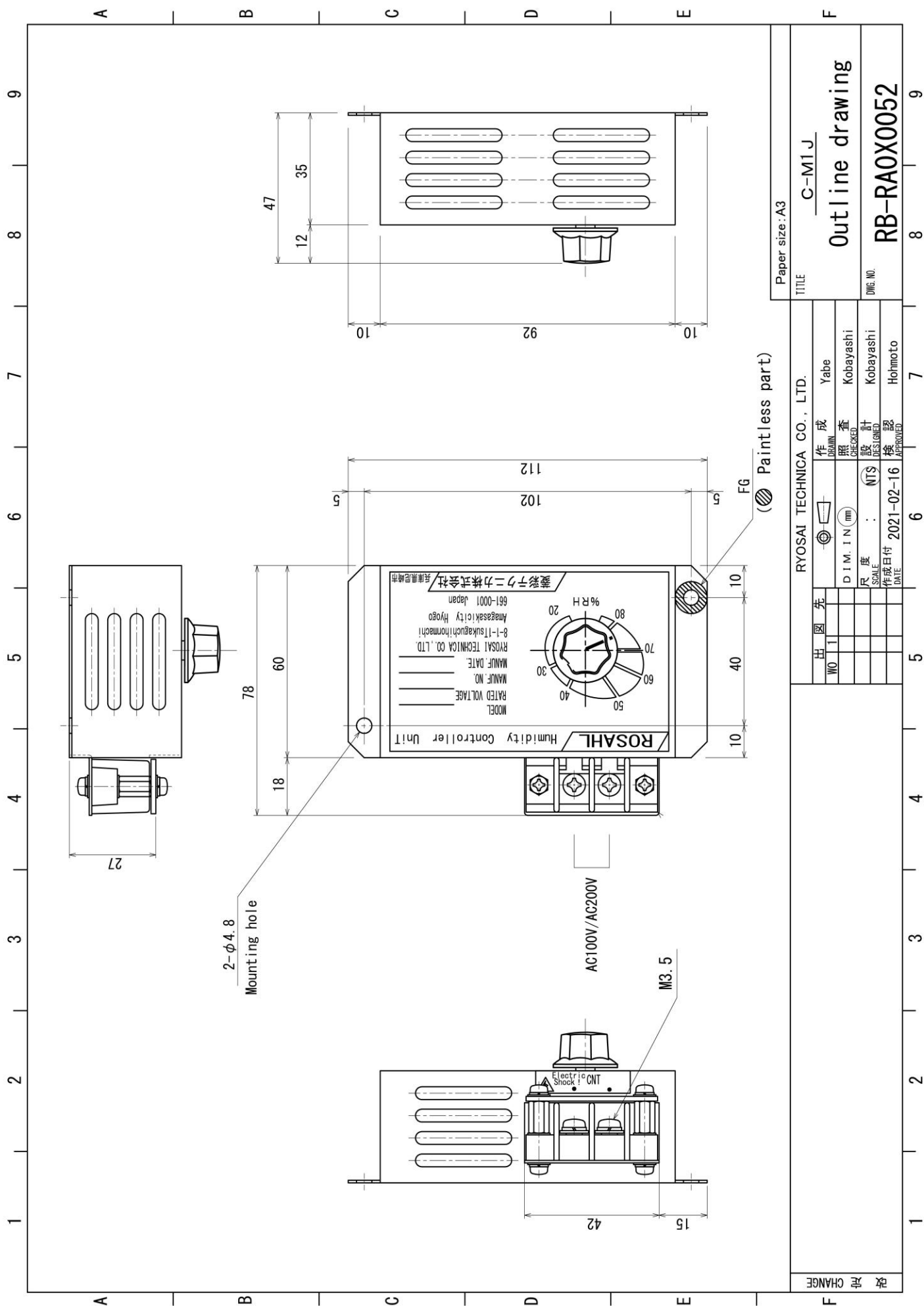


Fig.2 Connection diagram between the units (For general type dehumidifier [RDH series])



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	2021-02-16	2021-02-16	2021-02-16
	DATE	DATE	DATE
	APPROVED	APPROVED	APPROVED
	Hohmoto	Hohmoto	Hohmoto

RYOSAI TECHNICA CO., LTD.

Paper size: A3

C-M1 J

Outline drawing

RB-RAOX0052

DWG. NO.