

Introduction of Products

FUJI FAN COOLER, MODEL RC2001 & RC3001

Here we offer new fan coolers that cool the room air by the cold underground water. Neither compressor nor chemical refrigerant are used. It is easily installed in any place where underground water is available.....just connect it directly to the water pump, it offers complete cooling, filtering and dehumidification. Fan cooler featuring simple construction is for your low-cost cooling.

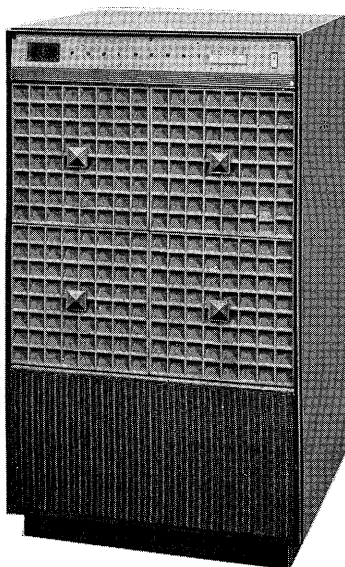
1. Features

1) The hotter, the cooler

Underground water that keeps constant temperature throughout the year is used as the refrigerant. So, the more temperature rises outside, the greater cooling power will it offer.

2) Complete filtering and dehumidification

Sultry hot.....it is not the heat but the humidity. Efficient cooling coils remove moisture from the room air, and bring you mountain-fresh air. Filtering is also done by the air-filter that filters out dust,



Model RC 3001

dirt and pollen.

3) Ideal fan location

Because fan is in front of the cooling coils, there is no fear that moisture condensed on the coils will be blown in the room.

4) Double bottom moisture receiver

No fear of water leakage or deposit on the bottom surface.

5) Easy to take out and clean

Cooling coils, so called "a heart" of the unit is easy-to-take out, easy-to-clean design.

6) Works as a fan heater

If the boiler or water heater is attached it becomes a fan heater.

7) Push-button air delivery control

A light touch of the push-buttons provides three speed air delivery.....High, Medium and Slow.

8) Air-delivery indicating lamp

A pilot lamp tells at a glance whether air delivery speed is "High", "Medium" or "Slow" by its 3-way brightness.

9) Directional grilles

Grille can be adjusted to direct the air flow: up, down, right or left. Just pull out and turn. You can get a flow of cool, clean air in any direction you wish.

10) Couples easily to the water pump

It's simply coupled to the water pump specially designed for it. In this case, small pump is enough, for the internal resistance of the cooling coils is very small.

11) Small power consumption

Power consumption is very small and can operate it from the house current.

12) Small and light weight

You can install the unit in any place for complete comfort-cooling.

13) Drain device for condensed water

This device can be attached to the unit if you desire. This device drains the condensed water dripped from the coils together with the waste cooling water. No horse is required to drain.

2. Specifications

	Model RC 2001	Model RC 3001
Dimensions	28.4"(H)×20"(W)×20.5"(D)	34.6"(H)×20"(W)×20.5"(D)
Cooling power (kcal/h)	1700/2500 (Standard)	2400/3500 (Standard)
Fan motor	25W×1 (Condenser motor)	25W×2 (Condenser motor)
Voltage (V)	100 (Available 110V, 200, 220V & 230V)	100 (Available 110V, 200V, 220V & 230)
Frequency (c/s)	50/60	50/60
Number of fan	1 set of 14" aluminum four-blade fan	2 sets of 14" aluminum four-blade fan
Refrigerant	Underground water	Underground water
Standard flux (l/h)	700	700
Air delivery speed controls (m ³ /h)	High 1400 (3 push-button control)	High 2200 (3 push-button control)
Cooling coils	Aluminum plated fin coil	Aluminum plated fin coil
Signal lamp	With	With
Air filter	With	With
Standard accessories	Hose clamp×4 Joint for water pump×2	Hose clamp×4 Joint for water pump×2
Water pump	Separately sold (not included)	

(By E. Kato. Mie Factory)