

MSD Series

Fast Dehumidifying

Temperature: Room temperature (25°C)~50°C Humidity: ≤5%RH



Made in Japan

SDM-1206-01



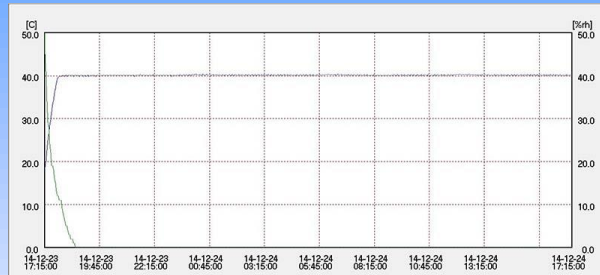
MSD-1102-02



MSD-701-02



MSD-301-02



- ◆ Improved heat insulation(MSD-1102-02 Max.50°C)
Operate under forced inversion of inner hot air and low humidity (≤5%RH), baking dry.
- ◆ Baking for semiconductor, PCB, IC and LED, accelerate drying, Improve production efficiency.

Advantages to Items Stored

1. Mild baking: Cause no flaws to SMDs during dehumidification.
2. No need of pre-baking: To prevent the defective products
3. Moisture prevention: To prevent moisture absorption in one hour after taken from the cabinet.

Stainless steel body available

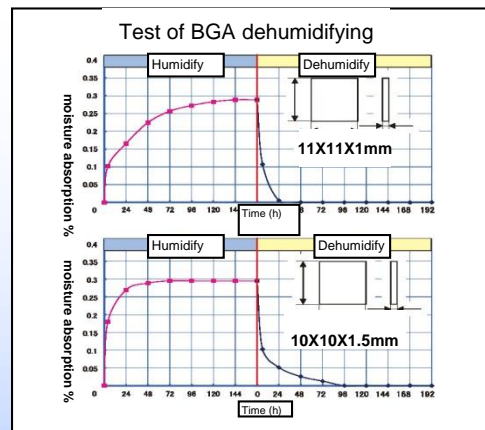
※ This product has the function of heating and dehumidifying, has no function of refrigerating

- 1 Avoid high temperature(>100°C) baking, easy for operation
- 2 Control and show inner humidity on the digital panel
- 3 Accord to IC package management standard IPC/JEDEC J-STD-033C
- 4 Warranty period 2 years

Heating to Max 50°C

Hot air blows from bottom to the top, making the temperature even inside cabinet. Precise sensor installed, digital control panel, operation easily. Items cannot be stored on the bottom (air outlet) of cabinet to prevent hot air to be blocked.

Dehumidifying of BGA



[Note] ※Specifications are subject to change.

Model	SDM-1206-01	MSD-1102-02	MSD-701-02	MSD-301-02
External Dimension W-D-H (mm)	1240x810x1860	1316x702x1897	660x687x1897	660x687x1172
Internal Dimension W-D-H (mm)	1198x658x1569	1217x462x1447	560x478x1447	560x478x722
Capacity (L)	1190	885	450	260
Weight (kg)	235	225	145	126
Power Consumption	Mean 350.7W/h	Max. 1800W/h	Max. 1500W/h	Max. 1500W/h
Rated Voltage	AC100V, 50/60Hz	AC90~265V, 50/60Hz	AC90~265V, 50/60Hz	AC90~265V, 50/60Hz
Body Material	Steel with ESD safe paint	Steel with ESD safe paint	Steel with ESD safe paint	Steel with ESD safe paint
Shelves	5pcs	5pcs	5pcs	2pcs