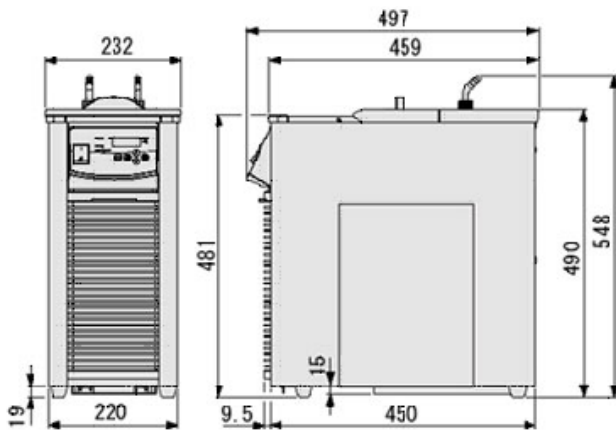


Cooling chiller

CCA-1112

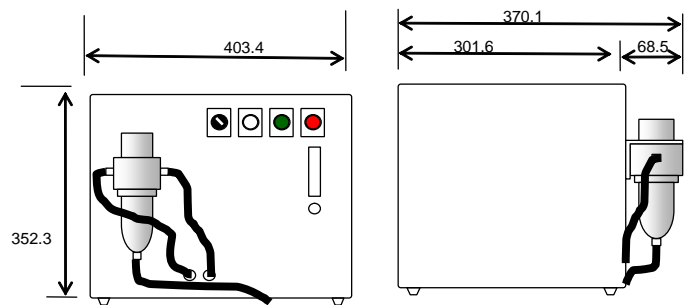


Type		CCA-1112
Circulation method		Closed system circulation
Temperature control range (°C)		-20 ~ +20 (Without heater)
Temperature control accuracy (°C)		±2
Refrigeration equipment and refrigerants		350W R404A
Cooling capacity (W)	10°C	450 (385kcal/h)
	-10°C	310 (266kcal/h)
External Circulation Capability		Max. flow rate 14 / 14.5 (L/min) Max. lifting height 4.2 / 5.6m (50/60Hz)
External dimension (mm)		232 (W) x 497 (D) x 490 (548) (H) (Nozzle tip)
Weight (kg)		29
Power Input / Power Supply		8A 800VA AC100V 50/60Hz

- The temperature adjustment system and cooling capacity are based on the rated power supply voltage, 50Hz, room temperature of 20° C, and no-load values.
- The cooling capacity is ±5% of the displayed capacity (model CCA-1112).

Nitrogen gas generator

TWC-05



Type		TWC-05
Generate method		Membrane separation
Environment temperature (°C)		5 ~ 45
Environmental humidity		Lower than 85%RH (Indoor)
Production amount (NL/min)		0.5 (Conditional.)
Nitrogen concentration (%)		99.9 (Conditional.)
Max. Power consumption (W)		200
External dimension (mm)		400 (W) x 370 (D) x 360 (H) (Excluding protrusions)
Send pressure (MPa)		0.6 (Internal compressor)
Weight (kg)		20
Power Input / Power Supply		AC 100

- Due to the built-in compressor, nitrogen gas is generated only with AC100V.
- The compressor is of the oil-free type, so no maintenance such as oiling is required.
- Air filter and mist filter are standard equipment.
- Nitrogen gas concentration adjustment range is 90 to 99.9%.