

■ Drying Oven



► Energy Saving and Air Velocity Controllable Type

- Achieves energy savings of 30 to 40 percent over Yamato conventional models.
- Digital Controller capable of 10 air velocity changes.
- Actual temperature, set temperature, and overheat prevention settings displayed simultaneously with digital display system.
- 32 step programmable controller.

► System Specifications

Model	DNF410	DNF610	DNF810	DNF910
Circulation method	Air velocity control, Mechanical convection(with manual slide type exhaust damper)			
Operating temperature range	Room temp. +10 ~ 260℃			
Temp. adjustment accuracy	±0.50℃ (at 260℃)			
Temp. distribution accuracy	±2.5℃ (max. air velocity, at 260℃)			
Max. temp. reaching time	Approx. 75min		Approx. 60min	Approx. 75min
Temp. controller	PID control by microprocessor			
Internal dimension(W×D×H)	450×450×450	600×500×500	600×500×1,000	1,090×500×1,000
External dimension(W×D×H)	580×646×860	730×696×910	730×696×1,675	1,220×696×1,675
Internal capacity	90 liters	150 liters	300 liters	540 liters



► Glassware Drying Oven

- Complete water retention mechanism and sheathe heater provides.
- The interior is made of stainless steel for easy cleaning.
- Safety features include self-diagnostic function and independent overheat protection.

► System Specifications

Model	DG400	DG800
Circulation method	Gravity convection	
Operating temperature range	Room temp. +10 ~ 70℃	
Safety countermeasures	Self diagnosis function, Independent overheating prevention, Electric leakage breaker with over current protection	
External dimension(W×D×H)	504×562×750	674×711×1,586
Internal capacity	92 liters	445 liters