

Constant Temperature Test Chamber (SG Series)

SAMWON-SG series constant temperature test chamber, suitable for high temperature damage test of medicine and temperature resistance test of packaging materials.

- ◆ The newly airway system designed achieves uniform of temperature and humidity form different parts inside the chamber.
- ◆ The original imported fully enclosed industrial compressor, high efficiency, low noise, ensure the long-term continuous operation of equipment.
- ◆ The liner is made of mirror stainless steel 304, no pollution source, easy to clean.
- ◆ Equipped with GMP alarm system. Equipped with data acquisition system in compliance with GMP requirements,
- ◆ Standard needle printer and USB flash drive storage.
- ◆ Temperature Fluctuation: $< \pm 0.5^{\circ}\text{C}$, Temperature Deviation: $< \pm 1.0^{\circ}\text{C}$
- ◆ Power: AC 220V \pm 10% 50HZ
- ◆ Safety Device: Compressor overheat protection and overload protection; Fan overheating protection; Water scarcity protection; Temperature and humidity upper and lower limit deviation alarm; Independent overtemperature protection alarm system.
- ◆ Option Temperature programmable controller, TFT-LCD touch screen by SAMWON.



SG-800 to SG-2000



SG-250 to SG-500

Model	Temperature Range(°C)	Capacity (L)	Interior Dimensions W×D×H (mm)	External Dimensions W×D×H(mm)	Power (kw)	Shelf
SG-250	10 - 100	249	600×500×830	760×870×1650	1.5	3
SG-380		399	600×700×950	760×1060×1750	2.0	3
SG-500		494	680×680×1070	840×1050×1850	2.0	4
SG-800		799	1200×490×1360	1360×850×1960	2.5	4
SG-1000		999	1400×510×1400	1550×870×1980	2.5	4
SG-2000		2007	1500×970×1380	1650×1330×1980	3.0	4