

HT Sample Concentrator

SC150-HT



Features



SC150-HT is a high-throughput (for 96 micro samples) precision controlled sample concentrator that combines microprocessor and the PID. Working principle: the nitrogen is blown onto the surface of the heated samples and then set the heating temperature to achieve rapid concentration of a large number of samples.

- Blowing each sample independently
- No cross-contamination
- The gas flow can be adjusted
- Each blow needle can be controlled
- The gas needle corresponds vertically to the hole position, which is intuitive and convenient to adjust
- High temperature accuracy, wide temperature range and convenient temperature calibration
- Protection device, accurate positioning, safe use

Specifications

Temperature Range	Ambient+5°C ~ 150°C
Block Accommodates	1
Heating Time	≤30min (20°C ~ 150°C)
Temp. Discrepancy	@40°C ±0.3°C @100°C ±0.5°C @120°C ±1°C
Nitrogen Flow	0 ~ 10L/m
Pressure	≤0.5MPa
Timer	0 ~ 99h59m
Power	400W
Voltage	AC100~120V/AC200~240V; 50~60Hz
Dimension (mm)	220(W) x 290(D) x 540(H)

Accessories

	SC150HT/D1	Block-D1	96 x 0.2ml
	SC150HT/D2	Block-D2	Elisa Plate (Flat Bottom)