

# Visible Sample Concentrator

SC150-V



## Features

SC150-V is a 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 ~ 12L/m
Pressure	≤0.2MPa
Timer	0 ~ 99h59m
Power	400W
Voltage	AC100~120V/AC200~240V; 50~60Hz
Dimension (mm)	220(W) x 290(D) x 540(H)

## Accessories

	SCV/K1	Block-K1	12 x 10mm
	SCV/K2	Block-K2	12 x 12mm
	SCV/K3	Block-K3	12 x 13mm
	SCV/K4	Block-K4	12 x 15mm
	SCV/K5	Block-K5	12 x 16mm
	SCV/K6	Block-K6	12 x 19mm
	SCV/K7	Block-K7	12 x 20mm