

Sample Concentrator

Features:

- * High precision and wide range of temp control.
- * Blowing a large number of samples at one time.
- * Blowing each sample independently.
- * Amount of airflow can be adjusted.
- * Easy operation; safe and reliable to use.
- * 12-month warranty.



Technical Parameters:

Model	BK-SC100
Temp. Control Range	RT.+5°C-160°C
Temp. Uniformity	±0.5°C
Display Accuracy	0.1°C
Heating Time	≤15min (from 25°C to 160°C)
Max Gas Usage	15L/min
Max Gas Pressure	0.02Mpa(Gas pin≤16pcs); 0.05Mpa (Gas pin>16pcs)
Max Power	300W
Dimension	260*220*450mm
Temp. Accuracy	±0.5°C (@40°C)
Temp. Accuracy	±1°C (@120°C)
Timing Range	1-99h59min/∞
Max Vertical Travel	200mm
Needle Length	150mm
Block Quantity	1
Voltage	220V, 50/60Hz; 110V, 60Hz
Packing Size(W*D*H)	430*420*340mm
Weight(kg)	7.0
Gross Weight(kg)	9.0

Optional Blocks:

Type	Test Tube Diameter	Capacity
B03	10mm	24
B04	12mm	24
B05	13mm	24
B06	15mm	16
B07	16mm	16
B08	19mm	12
B09	20mm	12
B10	26mm	8
B11	28mm	4
B12	40mm	3
B15	1.5ml(centrifuge tube)	24
B16	2.0ml(centrifuge tube)	24

Choose one as a standard block.

Sample Concentrator(visible)

Features:

- * High precision and wide range of temp control.
- * Blowing a large number of samples at one time.
- * Blowing each sample independently.
- * Amount of airflow can be adjusted.
- * With special slotting-design block, surface location of.
- * Concentrated samples can be observed.
- * Easy operation; safe and reliable to use.



Technical Parameters:

Model	BK-SC400
Temp. Control Range	RT.+5°C-160°C
Temp. Uniformity	±0.5°C
Display Accuracy	0.1°C
Heating Time	≤15min (from 25°C to 160°C)
Nitrogen Flow Rate	15L/min
Nitrogen Rressure	0.1Mpa
Max Power	500W
Dimension	260*220*475mm
Temp. Accuracy	±0.5°C (@40°C)
Temp. Accuracy	±1°C (@120°C)
Timing Range	1min-99h59min/∞
Needle Length	150mm
Block Quantity	1
Voltage	220V, 50/60Hz;110V, 60Hz
Packing Size(W*D*H)	430*420*340mm
Weight(kg)	7.3
Gross Weight(kg)	10.0

Optional Blocks:

Type	Diameter	Depth	Capacity
B02 027 001	10.5mm	50mm	12
B02 027 002	12.5mm	50mm	12
B02 027 003	13.5mm	50mm	12
B02 027 004	15.5mm	50mm	12
B02 027 005	16.5mm	50mm	12
B02 027 006	19.5mm	50mm	12
B02 027 007	20.5mm	50mm	12

Choose one as a standard block.