

Sample Concentrator

ND200-1



Description:

- ◆ ND200-1 Sample Concentrator is with microprocessor controlled and PID fuzzy controlled technique. Instead of traditional water bath device, the heat-conducting medium is high purity aluminum. The Test tubes are held in a block, and blowing a large number of samples at one time. It can be used in residue analysis, commodity inspection, food, environment, pharmacy and biological product and other industries.

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.

Parameters:

Project	Parameters
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 pressure	0.1Mpa
Max power	300W
Dimension(mm)	260x220x475

Project	Parameters
Temp. accuracy	±0.5°C(@40°C)
Temp. accuracy	±1°C(@120°C)
Timing range	1min-99h59min/∞
Needle length	150mm
Block quantity	1
Voltage	AC220V or AC110V, 50/60Hz
Weight(kg)	6.0
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Optional Blocks:

Type	Diameter	Capacity
MD50	10mm	12
MD51	12mm	12
MD52	13mm	12
MD53	15mm	12

Type	Diameter	Capacity
MD54	16mm	12
MD55	19mm	12
MD56	20mm	12
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