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℃-160℃
Temp. uniformity	≤±0.5℃
Display accuracy	0.1℃
Heating time	≤15min(from 25℃ to 160℃)
Nitrogen flow rate	15L/min
Nitrogen pressure	0.1Mpa
Max power	300W
Dimension(mm)	260x220x475

Project	Parameters
Temp. accuracy	±0.5℃(@40℃)
Temp. accuracy	±1℃(@120℃)
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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