

Sample Concentrator

ND200-2



Description:

- ◆ ND200-2 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 | 500W |
| 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 | 2 |
| Voltage | AC220V or AC110V, 50/60Hz |
| Weight(kg) | 7.5 |
| --- | --- |

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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