Sample Concentrator

ND100-1



Description:

ND100-1 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.
Blowing each sample independently. The Test tubes are held in a bolck, and blowing a large number of \blacklozenge Amount of airflow can be adjusted. samples at one time. It can be used in residue analysis, commodity \blacklozenge Easy operation; safe and reliable to use. inspection, food, environment, pharmacy and biological product and other industries.

Features:

- High precision and wide range of temp control.
- ٠ Blowing a large number of samples at one time.

- ♦ 12-month warranty.

Parameters:

| Project | Parameters | | Project | Paramete | are | |
|----------------------------------|--|----------|----------------|-----------------|---------------------------|--|
| , | | | | | | |
| Temp. control range | RT.+5°C-160°C | | Temp. accurac | y ±0.5°C(@4 | 00) | |
| Temp. uniformity | ≤±0.5°C | | Temp. accurac | y ±1°C(@120 | ±1°C(@120°C) | |
| Display accuracy | 0.1°C | | Timing range | 1min-99h59r | 1min-99h59min/∞ | |
| Heating time | ≤15min(from 25°C to 160°C) | | Needle length | 150mm | 150mm | |
| Nitrogen flow rate | 15L/min | | Block quantity | 1 | 1 | |
| Nitrogen pressure | 0.02Mpa(Gas needle≤16pcs) 0.05Mpa(Gas needle>16pcs) | | Voltage | AC220V or AC110 | AC220V or AC110V, 50/60Hz | |
| Max power | 300W | | Weight(kg) | 7.0 | 7.0 | |
| Dimension(mm) Optional Blocks | 260x220x450 | | | | | |
| Туре | Diameter | Capacity | Туре | Diameter | Capacity | |
| MD03 | 10mm | 24 | МРОО | 20mm | 12 | |

| MD03 | 10mm | 24 | MD09 | 20mm | 12 |
|------|------|----|------|------------------------|----|
| MD04 | 12mm | 24 | MD10 | 26mm | 8 |
| MD05 | 13mm | 24 | MD11 | 28mm | 4 |
| MD06 | 15mm | 16 | MD12 | 40mm | 3 |
| MD07 | 16mm | 16 | MD15 | 1.5ml(centrifuge tube) | 24 |
| MD08 | 19mm | 12 | MD16 | 2.0ml(centrifuge tube) | 24 |