

Link do produktu: <http://www.novazym.sklep.pl/sample-concentrator-md200-2-p-379.html>



Sample Concentrator MD200-2

Dostępność

Na zamówienie

Numer katalogowy

MD200-2

Opis produktu

Sample Concentrator MD200-2

The instrument consists of a base and stand assembly, sample holder and gas distribution system. Test tubes are held in a block. The gas at 5 to 10 psig passes through the distribution manifold. Depending on the test-tube size and solvent volume they can be individually raised or lowered to the correct height. Needles or glass pipets blow gas onto the surface of the solution resulting in rapid evaporation of the solvent. All materials used are laboratory quality and can withstand contact with organic solvents. Acid resistant models are available for corrosive application

Specification

1. Temp. range: room temp. +5 ~ 150 °C
2. Temperature control discrepancy: $\leq \pm 0.5$ °C (RT+5 °C ~ 150 °C)
 $\leq \pm 1$ °C (100 °C ~ 150 °C)
3. Low Nitrogen consumption of 330 mL/min/sample
4. Time required for temperature to increase from 40 °C to 150 °C: ≤ 30 min
5. Maximum input power: 400 W
6. Temp. control discrepancy: ± 0.1 °C
7. Dimensions: 280W x 240D x 500H
8. Net weight: 7.5 kg
9. All units will fit and are recommended to be used in a bench-top.ventiated hood
10. Needles length: 150 mm
11. Standard Blocks: See "Blocks for MD200"

Key features

1. High precision and wide range of temp control
2. Blowing a large number of samples at one time
3. Blowing each sample independently
4. Amount of airflow can be adjusted
5. Easy operation; safe and reliable to use

Blocks for MD200

Type	Parameter	Capacity	Dimension (mm)
BK01	6 mm	49	96 x 96 x 49
BK02	7 mm	49	96 x 96 x 49
BK03	10 mm	25	96 x 96 x 49
BK04	12 mm	25	96 x 96 x 49
BK05	13 mm	25	96 x 96 x 49
BK06	15 mm	12	96 x 96 x 49
BK07	15 mm	16	96 x 96 x 49
BK08	16 mm	12	96 x 96 x 49
BK09	16 mm	16	96 x 96 x 49
BK10	19 mm	12	96 x 96 x 49
BK11	19 mm	16	96 x 96 x 49

BK12	20 mm	9	96 x 96 x 49
BK13	26 mm	9	96 x 96 x 49
BK14	28 mm	4	96 x 96 x 49
BK15	40 mm	4	96 x 96 x 49
BK16	0.5 ml	49	96 x 96 x 49
BK17	1.5 ml	25	96 x 96 x 49
BK18	2.0 ml	25	96 x 96 x 49