

Link do produktu: <http://www.novazym.sklep.pl/sample-concentrator-kd200-p-380.html>



Sample Concentrator KD200

Dostępność

Na zamówienie

Numer katalogowy

KD200

Opis produktu

Sample Concentrator KD200

KD200 Sample Concentration 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. Temperature range: room temp. +5 ~ 150 °C
2. Temperature control discrepancy: $\leq \pm 1$ °C (RT +5 °C ~ 100 °C)
 $\leq \pm 1.5$ °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 minutes
5. Maximum input power: 400 W
6. Temp. control discrepancy: ± 0.1 °C
7. Dimensions: 280W x 240D x 500H
8. Net weight: 7 kg
9. All units will fit and are recommended to be used in a bench-top vented hood
10. Needles length: 150 mm
11. Standard Blocks: See "Blocks for KD200"

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 KD200

Model	Tube diameter	Capacity	Dimensions (mm)
BD01	10 mm	12	192 x 96 x 49
BD02	12 mm	12	192 x 96 x 49
BD03	13 mm	12	192 x 96 x 49
BD04	15 mm	12	192 x 96 x 49
BD05	16 mm	12	192 x 96 x 49
BD06	19 mm	12	192 x 96 x 49
BD07	20 mm	12	192 x 96 x 49

