

Refrigerated High speed centrifuge CD-3124R

The new refrigerated high speed Micro centrifuge CD-3124R has a capacity of 24 x 2 ml, 18 x 5 ml or 36 x 0,5 ml. Easy handling and control is guaranteed with the backlit LCD-Display and the clear operation panel.

For safety reasons the centrifuges are equipped with dual door interlock, self-control of speed and temperature. All rotors are bio-safe and the centrifuges are manufactured in accordance with all international standards and regulations.

CD-3124R Main Features

- automatic lid locking
- Pre-cooling system
- environmentally friendly cooling unit
- Maximum speed also below 4°C
- 9 programme memory locations
- bio-safe rotors, lid with 3-fold safety device
- Aluminium rotors autoclavable at 121 °C
- rotors from 0,2 - 5 ml available
- Condensate tank
- high safety standard
- MCA test by TÜV Rheinland
- Acceleration and deceleration time: 25s ↓ / 25s ↓, adjustable in 9 steps
- Rotor CD24-24-2 (24 x 2ml) included
- 2 years warranty



CD-3124R

Accessories

CD24-18-5	Rotor with lid, 18 x 5 ml
CD24-12-5V	Rotor with lid, 12 x 5ml
CD24-24-2	Rotor with lid, 24 x 1,5/2 ml
CD24-36-05	Rotor with lid, 36 x 0,5 ml
CD24-4-PCR8	Rotor with lid, 4 x 8 x 0,2 ml PCR
CD12-A02	Adapter, 2 ml to 0,2 ml, 24 pcs
CD12-A05	Adapter, 2 ml to 0,5 ml, 24 pcs
CD24-A02-36	Adapter, 0,5 ml to 0,2 ml, 36 pcs

Technical data

	CD-3124R
Speed	15,000 rpm (200-15,000) rpm in 100 rpm increments
Max. RCF	21,380xg, step 10xg
Timer	30 s - 99 min, continuous running
Capacity	1,5/2mLx24, 0,5mLx36, PCR8x4, 5mLx12, 5mLx18
Temperature setting	-20 °C - 40 °C
Motor Type	DC Brushless
Dimension	332 (width) x 553 (depth) x 283 (height) cm
Weight	30 kg
Noise	< 56 dB (A)
Power/Voltage	200-240V, 50Hz, 500W

