MIKRO 220 R

1,XX1

Centrifuge cooled



features

PERFORMANCE
Extremely short run-up and run-down times
even with rotors attaining higher speeds

- □ DESIGN
 - Metal housing & Metal lid
 - · Centrifuging chamber of stainless steel
 - Viewing port in the lid
- - Powered lid-locking
 - · Quick-entry foil keypad
 - Easily exchangeable rotors
 - 10 programmable memories
- ∇ REFRIGERATION (MIKRO 220 R)
 - Variable setting from 20 °C to +40 °C
 - Fast cool function
- - Lid locking and holding during rotor run
 - Emergency lid-lock release
 - Motor-overheating protection
 - Chamber-overheating protection
 - Imbalance switch-off
 - Automatic rotor recognition
 - I. Lid dropping protection



overview

The MIKRO 220 R is a powerful, compact benchtop centrifuges for processing microlitre tubes of 0.2 ml to 50 ml.

The MIKRO 220 R centrifuge is used in clinical laboratories as well as in genetic research, virology and bacteriology. Capacity, performance and cooling of the MIKRO 220 R are specifically designed to meet the demands of sample preparation for PCR applications.

techspecs

Power source

200 - 240V (50 Hz) / 100 - 127 V (60Hz)

Max. capacity

60 x 1.5/2 mL | 48 x 1.5/2.0 mL | 6 x 50 mL

High RCF

31.514 with angle rotor 18.516 with swingout

Dimensions (H x W x D)

313 x 330 x 650 mm

Weight

approx. 42kg

Running time

1 sec – 99 min : 59 sec,cont. run, short cycle

Refrigeration

temp: -20° C to $+40^{\circ}$ C

rotorsheet

See our separate MIKRO 220 (R) rotor & adaptor sheet for a overview of important tubes.

