

Zip-IQ MT/PCR Centrifuge

Sample size requirements in clinics are becoming smaller, and microtubes are becoming more popular for spinning blood and urine. Additionally, DNA processing in laboratories is more common, and Polymerase Chain Reaction techniques require PCR strips to be spun at high g-forces to collect the DNA pellet. New for 2017, the Zip-IQ MT/PCR centrifuge will spin blood and urine samples in 0.5ml to 2.0ml microtubes, plus it can spin DNA samples in four PCR strips. The maintenance-free brushless motor spins up to 8,500rpm, producing 4,850 g's for very fast results in 3 minutes or less. The digital controls allow speed and time to be adjusted with the touch of a finger and will show real-time speed and time remaining. The the auto-brake will slow it down quickly and smoothly and open the lid once the rotor has stopped. This centrifuge is powerful, yet small, quiet, and affordable... The Zip-IQ MT/PCR centrifuge is the smart choice for any clinic or laboratory.



ADVANTAGES

- Results in 3 minutes or less
- Small footprint conserves counter space
- Smooth, quiet operation
- 56-place rotor spins:
 - 12, 0.5-0.9ml microtubes
 - 12, 1.0-2.0ml microtubes
 - 4, 8-place PCR strips

FEATURES

- Digital LCD displays speed, time, lid open/close
- Auto-lid-open at end of cycle
- Auto-brake stops rotor in 10 seconds
- Suction-cupped feet to prevent slipping
- Brushless, maintenance-free motor
- Auto-switching AC adapter power supply
- Zero-RPM interlock – cannot open while spinning

SPECIFICATIONS

- Digital variable speed: 500-8500rpm in steps of 100 rpm
- Maximum RCF= 4,850g
- Digital timer: 15 seconds to 99 minutes
- 100-240V 50/60Hz auto-switching
- 24 volt brushless DC motor
- 72.5 dBA +/- 3 dBA @ 12"

INCLUDES

- 56-place rotor
- 24 volt, 4 amp AC power adapter

Zip-IQ MT/PCR Centrifuge

Model #	Description
ZiC-24AD-02T3	Digital, Microtube/PCR strip centrifuge, 8500 rpm, 100-240 volt

WEIGHT AND DIMS

- Lid Open Height: 11.75" (298.45mm)
- Height: 6.2" (158mm)
- Length: 10.6" (270mm)
- Width: 8.3" (212mm)
- Weight: 9.9 lbs (4.5 kg)

Boxed Dimensions:

- Height: 8.75" (203.2mm)
- Length: 15" (381mm)
- Width: 11" (279.4mm)
- Weight: 12.25 lbs (5.56kg)



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