



## MINI CENTRIFUGE

### MBCF Mini Series



## **MINI CENTRIFUGE SERIES**

At Mehrotra Biotech, we bring you precision-engineered centrifuges designed for reliability and efficiency in any laboratory or industrial setting. Our centrifuges are built to deliver consistent, accurate separations with user-friendly interfaces and advanced safety features. Whether handling routine lab tasks or high-throughput processes, our centrifuges offer the performance and flexibility you need. Trust Mehrotra Biotech for innovative solutions that support your research and production with precision and confidence.

### **FEATURES**

#### **Various Options to Choose from**

This mini centrifuge is equipped with two rotors and tube adaptors, suitable for centrifugal tubes of 2.0ml, 1.5ml, 0.5ml, 0.2ml, and PCR with 0.2ml 8 platoon tubes. Open/close the cover will automatically stop/start the centrifuge.

#### **Specifications**

1. The "3-in-1" 18-place rotor is suitable for three different centrifugal tubes, 2.0ml, 1.5ml, 0.5ml and 0.2ml.
2. The unique design of the rotor snaps for easy replacement rotor
3. It adopts brushless motor with very low noise.

#### **TECHNICAL PARAMETERS:**

Model	TD4K	TD6K	TD10K
Max Speed	6000r/min	10000r/min	12000r/min (adjustable)
Max RCF	2000×g	5000×g	7900×g
Max Capacity	8×2.0ml / 1.5ml/0.5ml/0.2ml tubes and 2 or 4×8×0.2ml		
Speed Accuracy	±20r/min		
Time Range	/		0-99min
Noise	≤45dB		
Power Supply	85-265V AC 50/60Hz, 2A		
Dimension	160×170×122 (mm)		
Weight	1kg		

### Applications:

- Extract Serum from blood
- Extract the supernatant from a variety of samples
- Rapid subsidence of samples
- Separation of trace blood cells
- Microbial sample processing
- PCR experimental division centrifugal



### **Mehrotra Biotech Pvt. Ltd.**








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