

# ZipCombo Centrifuge

The LW Scientific ZipCombo is a multi-function micro-centrifuge available with a choice of three rotors to meet all your micro-centrifugation needs in one unit. The flat microhematocrit rotor spins shorter capillary tubes and eliminates angled separation lines, clay blow-outs, and broken tubes. The six place microtube rotor spins 1.5 to 2.0ml tubes for serum and urine separations and comes with adapters for smaller sized tubes (0.2ml-1.5ml). The optional 16-place PCR strip rotor spins two 8-place strips. Designed with robust construction for long life, the ZipCombo is well-suited to accomplish blood and urine separations, microfiltrations, and DNA preparations. The small footprint makes the LWS ZipCombo centrifuge the perfect addition to any clinic or lab.



## ADVANTAGES

- Small footprint conserves counter space
- Quick start and stop
- Smooth operation
- Designed for: blood and urine separations, microfiltration of HPLC samples, DNA preparations

## FEATURES

- Interchangeable rotors
- Digital LCD display of speed and time; lid open/close
- Clear lid for using tachometer
- Beep signals end of cycle
- Suction-cupped feet to prevent slipping
- Allen wrench included for changing rotors

## SPECIFICATIONS

- Variable speed: 1000-12000rpm in steps of 1000 rpm
- Maximum RCF=6900g
- Digital timer: 15 seconds-99 minutes or continuous mode
- 100-240V 50/60Hz auto-switching
- 24 volt brushless DC motor

## WEIGHT AND DIMS

- Height: 5.1" (130mm)
- Length: 7.9" (200mm)
- Width: 6.3" (160mm)
- Weight: 2 lbs (0.9 kg)

## ZipCombo Centrifuge

Model #	Description
ZCC-06AD-02T3	ZipCombo Centrifuge with 6 place microtube rotor
ZCC-12HD-40T3	ZipCombo Centrifuge with 12 place microhematocrit rotor, vial of 200 40mm capillary tubes, and reader card
ZCC-1206-77T3	Zip Combo Centrifuge with 6 place microtube rotor, 12 place microhematocrit rotor, vial of 200 40mm capillary tubes, and reader card

## COMPONENTS



**ZCP-BX7D-77T3:**  
Centrifuge unit with no rotor



**ZCP-RT06-02MT:**  
6 place microtube rotor with adapter sleeves for 0.2ml-0.5ml; 0.6ml-1.5ml; 1.5ml-2.0ml microtubes



**ZCP-RT12-77HE:**  
12 place microhematocrit rotor (40mmx0.95mm MAX Tube Size)



**CNT-ZPC7-40HE:**  
Replacement vials of 200 40mmx0.85mm capillary tubes



**ZCP-EZRD-HEM7**  
EZ Reader microhematocrit reader card

### Optional Accessories:



**CNP-TUB7-CLAY:**  
Critoseal clay tube sealant available (one box of 6 trays)



**ZCP-RT16-7PCR:**  
PCR Strip Rotor (2x8x0.2 ml)



# ZipCombo Centrifuge

The LW Scientific ZipCombo centrifuge is the perfect solution to your micro-centrifugation needs! It provides all the performance of popular “Stat” centrifuges at a fraction of the cost. Spin down microhematocrits at 12,000 rpm in only 3 minutes. Change the rotor to spin micro tubes at 12,000 rpm for serum in 3 minutes. Then use the digital controls to decrease the speed to spin urines in microtubes, too!

- Easily changeable rotors
- Small footprint to conserve space
- Comparable to popular “STAT” centrifuges
- Results in as little as 3 minutes



• **Choice of rotors to meet your needs:**

- Microhematocrit
- Microtube
- PCR (Polymerase Chain Reaction - DNA Amplification)
- Vial of 200 40mm microhematocrit tubes included with microhematocrit rotor
- Digital display time and speed
- Maximum RCF=6900g
- Maintenance-free brushless motor
- 100-240V 50/60Hz auto-switching electronics