

# Centrifuges

A centrifuge, or "shake-out device", as it is sometimes called, mechanically subjects fluids to increased "G forces" that accelerate the settling rate of particles within the fluid. This procedure separates particles from fluids into heavy-coarse and light-fine fractions and is dependent upon separation by particle size and specific gravity.

The OFITE hand crank centrifuge is perfect for field use. Available in several sizes, the simple, compact design eliminates complicated operation and assures years of dependable service. OFITE also offers electric, heated, and multiple-head models suitable for many laboratory applications.

Also available is a wide variety of centrifuge tubes, sold separately.

## PORTABLE CENTRIFUGE, 2-PLACE HEAD AND SHIELDS FOR 12.5 ML TUBES, 1750 RPM

#153-25-15 115-VOLT

#153-25-12 12-VOLT

Size: 13.75" x 8" x 6.5" (34.9 x 20.3 x 16.5 cm)

Weight: 7 lb 4 oz (3.3 kg)



#153-25-15 Portable Centrifuge

### Optional:

#130-74 Transformer, 230 to 115 Volts, 1.10 Amps, 50 / 60-Hz

## CENTRIFUGE FOR 12.5 ML TUBES, 4-PLACE HEAD, HEATED

#153-220 115-VOLT

#153-222 230-VOLT

Size: 18" x 14" x 9" (46 x 36 x 23 cm)

Weight: 32 lb (14.5 kg)

## CENTRIFUGE FOR 12.5 ML TUBES, 4-PLACE HEAD, NON-HEATED

#153-221 115-VOLT

#153-223 230-VOLT

Size: 14" x 14" x 9" (36 x 36 x 23 cm)

Weight: 24 lb (10.9 kg)

## CENTRIFUGE FOR 100 ML SHORT-CONE TUBES, 4-PLACE

#153-224 NON-HEATED, 115-VOLT

#153-225 NON-HEATED, 230-VOLT

#153-226 HEATED, 115-VOLT

#153-227 HEATED, 230-VOLT

Size: 21.5" x 20" x 11.5" (55 x 51 x 29 cm)

Weight: 40 lb (18.1 kg)

## CENTRIFUGE FOR 100 ML PEAR-SHAPED CONE TUBES, 4-PLACE

#153-228 NON-HEATED, 115-VOLT

#153-229 NON-HEATED, 230-VOLT

#153-230 HEATED, 115-VOLT

#153-331 HEATED, 230-VOLT

Size: 21.5" x 20" x 11.5" (55 x 51 x 29 cm)

Weight: 40 lb (18.1 kg)



#153-220 - #153-331 Robinson Centrifuge