

Typical biochemistry lab have three different centrifuges: 1. Microcentrifuge: (microfuge centrifuges or mini centrifuge or bench top centrifuge) o Capacity: spinning 1-2 ml centrifuge tubes (small quantities) o Speeds: up to 12000 – 13000 rpm. High-speed centrifuge: o Speed: up to about 25,000 rpm o Capacity: various sizes, depending on the rotors (the larger the rotor, the slower the maximum speed). o Usually .rotors at 4oC, so called cold centrifuge 3.2