

A Little Gadget, An Indispensable Personal Assistant

Wealtec's E-centrifuge is a unique, egg-shaped desktop centrifuge designed for quick spin down. It is widely used for routine work to spin down from the walls of vials right after taking out from the refrigerator, ice bucket, block cooler, block heater, or even thermal cycler, as well as to centrifuge the vials to separate different layers of samples. This personal centrifuge can be used anytime and everywhere. Everyone should have at least one unit in their laboratory.

Angle rotor design provides approximate 2046 g force that allows both regular and PCR tubes with best spin down quality. The E-centrifuge is supplied with interchangeable angle rotor for 6 positions of 1.5/2.0 ml tubes and strip rotor for 8 x 2 positions of 0.2 ml PCR tubes. Optional adapter is available for 0.4/0.5 ml tubes. Interlock switch secures the top of the lid preventing it from suddenly opening. It does not matter whether you spin with fully loaded tubes or two 0.2 ml PCR tubes only, under balanced conditions, the egg shaped symmetry E-centrifuge provides no jumping and no vibration during the spin with ultra light weight. Additionally, the color of the lid can be changed and used as a color code to distinguish from area to area. It can be used with 0.2 ml PCR tubes or 1.5 / 2.0 microtubes.

Although the e-centrifuge is a small apparatus, it is a necessary one within any laboratory for daily use.

