



## BG-Qspin™ Hand Centrifuge Quick Start Manual

BG-Qspin™ Hand Centrifuge is supplied with two rotors, one for microtubes and one for 0.2 ml PCR strip tubes. The 61.5 ml rotor is designed to centrifuge up to six individual 1.5 ml plastic microcentrifuge tubes. It will also accept 0.5 ml and 0.2 ml tubes with the adapters supplied with the unit. Adapters are available separately for 0.2 ml tubes and 0.5 ml tubes. The strip tube rotor is designed to centrifuge two 80.2 ml strip tubes. It will also accept up to 16 individual 0.2 ml tubes. Both rotors are designed for applications requiring relatively low g-forces, such as microfiltration, cell separation and quick spin downs from the walls of tubes. Please read this manual thoroughly before attempting to operate the centrifuge.

Before operating the centrifuge, be sure that the power switch is in the “on” position. To begin a run, simply close the lid of the centrifuge. No other controls are required. To stop rotation, press down on the lid release tab on the front of the unit. This will release the lid lock and the rotor will slow down gradually to a complete stop in a few seconds. Caution: Do not attempt to open the lid or remove samples until the unit has come to a complete stop. After the rotor has stopped, the lid may be opened by gripping it with the thumb on the front and fingers on the back, then lifting the lid back on the hinge. Safe operation of the centrifuge requires that the rotor be loaded in a balance. An unbalanced load on the rotor may be hazardous to the centrifuge. Individual tubes, strip tubes and/or adapters must always be loaded symmetrically to ensure proper balance. Never run the centrifuge with only one strip or tube in the rotor.

### BG-Qspin™ Hand Centrifuge

ITEM	QTY	ITEM	QTY
BG-Qspin™ Hand Centrifuge	1	Rotor handle	1
2 x 8 x 0.2 ml rotor	1	6 x 1.5 ml rotor	1
0.5 ml tube adapters	6	0.2 ml tube adapters	6