

...Just Name your Application

DNA Extraction and Purification

- Centrifugation is more efficient than other methods used to provide force for DNA extractions and purifications in automated workstations. When using a filter to capture DNA the GR4 AUTO pulls all the liquid through the filter, leaving no dead volume.



Pre-Analytical Sample Preparation

- Centrifugation is a repetitive, inefficient use of labor in clinical settings. It is also in many cases a bottleneck in the process. The GR4 AUTO can help de-bottleneck the process and can liberate workers for more important and rewarding tasks.

Microplate Preparation

- Centrifugation is a great way to force liquid to the bottoms of wells in multi-well plates. The GR4 AUTO will process a large number of 96-, 384- and 1536-well plates in a short amount of time. Easy access to plates makes this centrifuge an ideal match for simple plate handling robots.



Cell Culture

- If growing cells or automating cell-based assays is in your repertoire, a workstation including the GR4 AUTO and a Jouan Robotics AutoCell incubator can make your lab more efficient. Reduce the cost and sample contamination risk associated with manual cell culture operations.

