



CentriVap DNA Vacuum Concentrator

Catalog Number: 7970011

The CentriVap DNA Centrifugal Concentrator is expressly designed to speed evaporation of solvents from DNA and other very small samples. This compact, benchtop cabinet contains all necessary components required to begin immediate concentration processing. Exclusive features include: brushed, stainless steel and glacier white, epoxy-coated steel exterior with blue accents; two 177-milliter glass traps to protect vacuum pump and environment; 300-watt heater; Quick-Start One Button Start Up to simultaneously activate rotor, heater, timers and vacuum pump; and memory to store nine user-set programs. Other features include: centrifugal motion provided by a brushless motor capable of up to 1725 RPM; Quick-Stop System to stop vacuum pump, open valve and stop rotor; automatic vacuum release valve; lid latch with safety sensor; epoxy-coated, 12" diameter chamber to accommodate a variety of rotors; versatile DNA rotor to contain microcentrifuge tubes; large, phenol-free lid seal; built-in, corrosion-resistant diaphragm pump; vacuum port with quick disconnect fitting for connection of a gauge to monitor vacuum level; built-in vacuum delay; easy-to-read LCD display; separate heat and run times, each from 1 to 999 minutes; PREHEAT button to begin set point temperature elevation; and audible alarm to signal completion of set point run time.

Product Specifications

Item Dimensions: 15.9" w x 26.1" d x 11.2" h Electrical Specification: 230 V, 50/60 Hz, 8 amps, International Product Subcategory: Benchtop Type/Application: DNA Electrical Standard: International Required Accessories: Sample Tubes Optional Accessories: Rotors, CentriZap Strobe Light, Clear Canisters and Chemical Trap Inserts, Glass Lid, Laboratory Carts, CentriZap Strobe Light, Rotors, Clear Canisters and Chemical Trap Inserts, Vacuum Controller, Glass Lid, Laboratory Carts Compliance: CE

