## Burkard

## Indoor Automatic Multi-Vial Cyclone Sampler C90Ma



Burkard Indoor Automatic Multi-Vial Cyclone air sampler offers rapid detection of airborne spore and particle matter. Samples are collected into 1.5 Eppendorf vials located on a carousel. Movement of the carousel is by an automatic timer system, or manually through controls on the front panel.

The C90Ma is a high capacity sampler utilising a reverse flow cyclone. The sampler offers high collection and retention efficiency of a wide range of particles, with gentle capture for DNA, Elisa and PCR analysis. Small flow resistance within the sampler enables the unit to operate on low power using a quiet outflow turbine with an air movement of 16.5 litres (10.3 metres/sec). Mains or battery operation, the air throughput is electronically controlled. When operated on the internal batteries a red indicator light will show when recharging is necessary.

High capacity Nicad batteries are fitted with internal charging system. Working parts are easily removed for cleaning or sterilisation.

**Burkard Manufacturing Co Ltd** 

WOODCOCK HILL INDUSTRIAL ESTATE, RICKMANSWORTH, HERTFORDSHIRE WD3 1PJ, FNGI AND

Telephone: +44 1923 773134 Fax: +44 1923 774790 E-MAIL: <u>sales@burkard.co.uk</u> WEB SITE: <u>www.burkard.co.uk</u>

