

# WOLF LABORATORIES

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## New Brunswick C25KC Refrigerated Shaker



Incubator shaker Model C25 can accommodate flasks from 50mL to 6L. Model C25KC is equipped with CFC-free refrigeration for above-and-below ambient applications.

**Microprocessor controller precisely regulates shaker speed and temperature and maintains setpoints within rigid tolerances.** Reproducible agitation is attained with a continuous-duty drive mechanism powered by a brushless industrial ball-bearing motor that rotates the shaker platform precisely in a 1 in. diameter (2.54cm) circular orbit. Console rests on ten adjustable feet that absorb residual vibration, help stabilize the workload and prevent creeping.

**High-velocity air circulation system accurately maintains temperature within  $\pm 0.25^{\circ}\text{C}$ .** Quick response and rigid temperature regulation is achieved through a microprocessor controller coupled with pulse-width modulation of the heater. Touch the keypad to select and display temperatures from  $7^{\circ}$  above ambient to  $60^{\circ}\text{C}$  ( $140^{\circ}\text{F}$ ) (Model C25), and  $15^{\circ}\text{C}$  below ambient to  $60^{\circ}\text{C}$  ( $140^{\circ}\text{F}$ ) (Model C25KC). LED display indicates temperature, speed, alarm conditions and running time.

**Classic shakers accommodate virtually all interchangeable platforms used with comparable New Brunswick Scientific shakers.** Shake test tubes from 13 to 25mm diameter in adjustable-angle platform. Accommodate flasks on dedicated flask or universal platforms. Also handle 96-well plates, Petri dishes, and other labware on a stainless-steel utility tray.

**Ordering Information:** Overall dimensions, 29L x 44 1/4W x 33 3/8 in.H (74 x 113 x 85cm). Platform dimensions, 18L x 30 in.W (46 x 76cm).