

Miniature Shaker KM CO2-FL



Description

The shaker KM CO2 made of stainless steel was especially designed for use in incubators with up to 20% CO2 concentration and up to 95% humidity. This guarantees the optimum development of your cell cultures.

Because of the ribbon cable a feedthrough is not required in the incubator.

Basic Equipment

Basic device incl. basic platform with rubber mat and external control unit with ribbon cable

Loading Capacity

Erlenmeyer flasks 100 ml 9 pieces

Erlenmeyer flasks 500 ml 2 pieces

You will find further loading possibilities [here](#)

Details

Motion: orbital

Shaking platform: 200 x 295 mm

Max. load: 2 kg
Shaking speed: 5 - 220 rpm, in steps of 5
Stroke: 20 mm
Runtime: 1s - 100 h / continuous
Order No.: 6137 000
Accessory: Universal tray KM Mini
Universal tray KM
Clamping strip KM

Technical specifications

Electrical supply: 100 - 240 V, 50 / 60 Hz
Enclosure protection: IP 21
Heat emission: approx. 0,5 - 1,5 W
Ambient temperature: 4°C to 45°C
Relative humidity: 20 - 95 %
CO2 concentration: 20 %
Dimensions (w x d x h): 230 x 340 x 145 mm
Weight: 7,6 kg