



Capacity of
up to 20
culture dishes
in 10 separate
compartments



G185 - Vitro Cube

New Incubator System

The Vitro-Cube is a desktop humidified Tri-gas and CO₂ incubator used for maintaining an optimal environment for the development of embryos. The Vitro-Cube has a capacity of up to 20 K-SYSTEMS Warming blocks - each warming block holding various culture dishes - in 10 separate compartments, each with its own lid. The Vitro-Cube has an additional large-sized compartment that can hold test tubes and culture media.

The Vitro-Cube ensures a correct and stable environment with respect to temperature and gassing levels.

The Vitro Cube features oxygen and NDIR CO₂ sensor technology. The re-circulated air is cleaned and fully HEPA-filtered through a H14 99.997% filter. UV-C light is constantly sterilising the airflow during use. The gas is heated and humidified in a autoclaveable flask supplied with the Vitro-Cube.

The Vitro-Cube has full datalogging capabilities with user-controlled logging of the temperature, gas mixture and alarm conditions. The logging is shown on the display or can be downloaded to a PC via a serial interface. A dialer will call up to 5 telephone numbers and leave a message if any alarm conditions should occur.

Technical specifications:

G185

Overall dimensions (WxDxH)
Order Code

850x558x152.5 mm
22079