

# Cooled Incubators

- **A+ class** cooling system: save money and conserve energy with VELP units
- Constant temperature of 20 °C
- Purposely designed for BOD (Biochemical Oxygen Demand)



A+

VELP incubators have been designed to keep any product at a constant temperature, for a wide range of incubation and test application where an accurate and precise temperature control is required along with stable temperature, including Biochemical Oxygen Demand.

VELP Scientifica **FTC 120** is a medium-size cooled incubator powered by two internal socket and where samples are incubated at a **constant temperature of 20 °C**.

Forced air circulation ensures a **uniform temperature** inside the incubation chamber.

The internal temperature can be constantly monitored through the **2-digit digital display**.

VELP incubators are characterized by a **high-efficiency rate** due to their cooling system in **A+ class**, to better preserve both the environment and what is kept inside.

## Features and Benefits

### Capacity

Enhanced internal space, for 3x BOD Sensor System 6 or 2x BOD Sensor System 10 simultaneously

### A+ Class Cooling System

High-efficiency and energy saving units: limited consumption and lower operating cost

### Temperature Stability and Homogeneity

Excellent reliability is achieved: only  $\pm 0.5$  °C

Technical Data	Description
Display:	2-digit LCD display
Total volume:	120 liters
Settable temperature:	20 °C, constant
Temperature stability and homogeneity:	$\pm 0.5$ C°
Electronic thermoregulation system:	traditional
Shelves (supplied; maximum)	2 (max. 2)
Internal plugs	2
Capacity	3x BOD Sensor System 6 or 2x BOD Sensor System 10
Power supply:	230V-50/60Hz
Power:	120 W
Weight:	36 Kg (79.4 lb)
Dimension (WxHxD):	540x912x550 mm (21.3x49.7x21.7 in)
Ordering information	Description
Code No	
F10300300	FTC120 Cooled incubator