

Refrigerated Thermostats And Cooled Incubators



Analytical Instruments
Raised To Excellence

A+



Maintain your Sample at Constant Temperature

- ▶ Temperature Regulation from +3 to +50 °C (FTC120 Constant temperature of 20°C)
- ▶ Constant temperature with and accuracy of $\pm 0,5^{\circ}\text{C}$
- ▶ Internal sockets to power devices
- ▶ Wireless connection for **TEMPSoft™**, dedicated software for temperature regulation
- ▶ Auto-Tuning thermoregulation system for optimum thermal homogeneity and stability
- ▶ **A+ class cooling system** save money and conserve energy with VELP units
- ▶ FOC200I and FOC120I, have an internal transparent door for visually examining
- ▶ FOC200IL version, has an internal transparent door and lighted shelves



A Wide Range of Incubation and Applications



FTC 120

- 120 liters
- Constant temperature

FOC 120 I

- 120 liters
- Internal Transparent Door

FOC 120 E

- 120 liters

FOC 200 E

- 200 liters

FOC 200 I

- 200 liters
- Internal Transparent Door

FOC 200 IL

- 200 liters
- Internal Transparent Door
- Lighted shelves

GENERAL FEATURES

Display:	3-digit LCD display
Total volume:	FTC 120, FOC 120E and FOC 120I: 120 liters FOC 200E, FOC 200I, FOC 200IL: 200 liters
Settable temperature:	FTC 120: constant at 20°C FOC Series: from 3 to 50 °C
Temperature stability and homogeneity:	± 0.5 °C
Electronic thermoregulation system:	FTC 120: Traditional FOC Series: Auto-Tuning
Shelves (supplied; maximum):	FTC 120, FOC 120E and FOC 120I : 2 (max. 2) FOC 200E, FOC 200I, FOC 200IL: 4 (max. 6)
Internal plugs:	2
Internal Capacity for VELP BOD:	FTC120 and FOC 120E: 3x BOD Sensor System 6 or 2x BOD Sensor System 10 FOC 120I: 2x BOD Sensor System 6 or 1x BOD Sensor System 10 FOC 200E: 4x BOD Sensor System 6 or 2x BOD Sensor System 10 FOC 200I and FOC 200IL: 3x BOD Sensor System 6 or 2x BOD Sensor System 10
Power supply:	230V-50/60Hz
Power:	FTC 120, FOC 120E and FOC 120I : 120 W FOC 200E, FOC 200I, FOC 200IL: 400 W
Weight:	FTC 120, FOC 120E and FOC 120I : 36 Kg (79.4 lb) FOC 200E, FOC 200I and FOC 200IL: 46.3 Kg (102.1 lb)
Dimension (WxHxD):	FTC 120, FOC 120E and FOC 120I : 540x910x600 mm (21.3x49.7x21.7 in) FOC 200, FOC 215I and FOC 200IL: 540x1260x600 mm (21.3x35.9x21.7 in)

CODE NUMBER	DESCRIPTION
F10300300	FTC 120 Cooled incubator 230V/50-60Hz
F10300310	FOC120E Cooled incubator 230V/50-60Hz
F10400320	FOC120I Cooled incubator 230V/50-60Hz
F10300335	FOC200E Cooled incubator 230V/50-60Hz
F10400345	FOC200I Cooled incubator 230V/50-60Hz
F10400295	FOC200IL Cooled incubator 230V/50-60Hz

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