



# FOC 200I Connect

## Cooled Incubator

---

Cooled incubator with internal transparent door, excellent temperature stability and homogeneity



# Cloud-Enabled Incubator

- Auto-Tuning thermoregulation system ensures optimum thermal homogeneity and stability ( $\pm 0,5^{\circ}\text{C}$ )
- Adjustable temperature set point setting 3 – 50 °C
- Internal transparent door to monitor the samples without temperature alterations
- Cooling system in A+ class energy rate
- Equipped with premium Wi-Fi connectivity to VELP Ermes Cloud Platform
- Optional connection to PC via cable and TEMPSoft™ software
- MODBUS communication protocol
- Internal sockets to power devices
- Intuitive digital interface



## INSTRUMENT - CODE

FOC 2001 Connect

230V/50-60Hz

F10400543



## TECHNICAL DATA

DIGITAL DISPLAY	3-digit, 0.1 °C resolution
USABLE INTERNAL VOLUME	169 liters
TRANSPARENT DOOR	Yes
ELECTRONIC THERMOREGULATION SYSTEM	Auto-Tuning
TEMPERATURE RANGE	From 3.0 to 50.0°C
INTERNAL TEMPERATURE STABILITY	$\pm 0.5^{\circ}\text{C}$
INTERNAL TEMPERATURE HOMOGENEITY	$\pm 0.5^{\circ}\text{C}$
NUMBER OF SHELVES INCLUDED	3
NUMBER OF INTERNAL SOCKETS	2
ERMES CONNECTION	Yes via Wi-Fi
PC CONNECTION	Optional via RS485 cable connection and TEMPSoft™ Software
COMMUNICATION INTERFACES	Wi-Fi, 2 x RS485, MODBUS
POWER	400 W
POWER SUPPLY	230 V / 50-60 Hz
WEIGHT	46.3 Kg (102.1 lbs)
DIMENSIONS (WXHXD)	540x1300x550 mm (21.3x51.2x21.7 in)



We reserve the right to make technical alterations  
We do not assume liability for errors in printing, typing or transmission

Rev 1 09.2020



**FAVS**  
Scientific Equipment

Tel. 051 501153 - Fax 051 6336182  
[www.favs.it](http://www.favs.it) - [info@favs.it](mailto:info@favs.it)

**DESIGNED AND MANUFACTURED IN ITALY**



<p><b>ITALY - HQ</b> Via Stazione 16 20865 Usmate (MB) Italy Tel. +39 039 628811 <a href="mailto:velpitalia@velp.com">velpitalia@velp.com</a></p>	<p><b>USA</b> 155 Keyland Court, Bohemia NY 11716 - U.S. Tel. +1 631 573 6002 <a href="mailto:velpusa@velp.com">velpusa@velp.com</a></p>	<p><b>CHINA</b> Xinlong Rd Building 28, Lane 1333 Shanghai city - China Tel. +86 18017557329 <a href="mailto:velpchina@velp.com">velpchina@velp.com</a></p>
<p><b>INDIA</b> <a href="mailto:velpindia@velp.com">velpindia@velp.com</a></p>		