

Argolab's forced air incubators control the temperature up to 80 ° C very efficiently. It's possible in addition, set a program at 130 ° C which allows the thermally sterilization of the chamber.

The full wide internal glass door ensures perfect observation of samples without unnecessary and expensive heat losses. The forced ventilation, adjustable on three levels (High, Medium, Low) guarantees a perfect air exchange and an excellent temperature homogeneity in all points of the chamber.



Steel wire shelf for ICF models



Holed platform applicable to wire shelf for ICF models



Through hole Ø 25 or Ø 50 mm for inserting of probes inside the chamber



Wheels for ICF 200 and ICF 400

Part n.	Description	
41100112	Steel wire shelf for ICF 120	
41100122	Steel wire shelf for ICF 200	
41100132	Steel wire shelf for ICF 400	
41100162	Holed platform for ICF 120	
41100172	41100172 Holed platform for ICF 200	
41100182	Holed platform for ICF 400	

Part n.	Description	
41110152	Phole Ø 25 mm complete of closing caps for incubators ICF	
41100142	Hole Ø 50 mm complete of closing caps for incubators ICF	
41101172	1172 Wheels for ICF 200 / ICF 400. Set of 4 pieces	
41119002	Paper manual IQ-OQ	

Forced air incubators	ICF 120	ICF 200	ICF 400
Usable volume	120 liters	200 liters	400 liters
Max temperature / Resolution	+80 / 0,1 °C	+80 / 0,1 °C	+80 / 0,1 °C
Temperature homogeneity at 37 °C	± 0,4 °C	± 0,4 °C	± 0,5 °C
Temperature variation at 37 °C	± 0,1 °C	± 0,2 °C	± 0,3 °C
Heating up time at 37 °C	40 min.	45 min.	55 min.
Timer	99:59 hh:min and $\infty$	99:59 hh:min and $\infty$	99:59 hh:min and $\infty$
Safety class	3.1	3.1	3.1
Power supply / Nominal wattage	230 V / <b>600 W</b>	230 V / <b>700 W</b>	230 V / <b>1500 W</b>
Internal dimensions (W x H x D)	520 x 530 x 435 mm	645 x 650 x 495 mm	1000 x 800 x 500 mm
Number of shelves (standard/max)	2/7	2/9	2/10
Useful min. distance between shelves	50 mm	50 mm	50 mm
Max load for shelf	20 kg	20 kg	20 kg
External dimensions (W x H x D)	810 x 750 x 690 mm	945 x 870 x 755 mm	1285 x 1060 x 750 mm
Weight	74 kg	103 kg	160 kg
Part number - <b>PLUS</b> version	41100812	41100822	41100832
Part number - SUPER version	41100912	41100922	41100932



#### AVAILABLE FOR ALL OVENS AND INCUBATORS ARGOLAB\*

\*except TCN 30

#### New version of Professional controller Plus Series 7 programs with 10 steps each one wide backlit LCD display easy setting of all operating parameters



#### All in one

Backlit LCD display with all parameters in a unique screen: current temperature, set temperature, fan speed and running program



# Intuitive reading

Easy reading of the most important parameters thanks to the clear and logical distribution of numerical values, symbols and user friendly icons



#### Easy to use

The limited number of keys and of steps during setting guarantee an extremely intuitive and quick operability



# **AVAILABLE FOR ALL OVENS AND INCUBATORS ARGOLAB\***

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#### New generation of colour touch screen display with user friendly screens and icons 8 programs storable with 8 steps each one recordable data on USB support with flash drive supplied

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# All on board

Colour touch screen display for the selection of the various functions. All parameters on a single screen: temperature, fan speed, time, program number and step, USB pendrive presence, date and time



#### Easy to use

Simply and intuitive setting of all the operating parameters thanks to icons and symbols easy to understand. The capacitive display ensures touch sensitivity and precision even when wearing gloves



#### **Programs**

Professional controller equipped with 8 storable programs with 8 steps each one and a further basic program (PROG 0) with a single step. Simple programming of all work steps in a single screen



# Safety of use

Settings menu with 3 access levels: 1 free and 2 protected by password to avoid accidental changes to "sensitive" machine parameters



# **Recording and downloading data**

Work cycles are automatically stored inside the instrument, always available for download thanks to the USB port. With an USB flash drive inserted, registration takes place without capacity limits

