



ICN 16



ICN 35



ICN 55 SUPER

The samples used in the typical laboratory applications require a constant and soft heating. The temperature distribution in the Argolab's incubators is obtained without forced air circulation but using only the natural convection, which does not stress the cultures and allows a uniform growth.

The large glass door in the smaller models and the internal one in the biggest ones, ensures perfect observation of the samples throughout the chamber, avoiding unnecessary heat dissipation and temperature changes.



High load capacity even in smaller models



Perfectly adaptable to your laboratory space



Natural convection incubators	ICN 16	ICN 35	ICN 55
Usable volume	16 liters	35 liters	55 liters
Max temperature / Resolution	+70 / 0,1 °C	+70 / 0,1 °C	+70 / 0,1 °C
Temperature homogeneity at 37 °C	± 0,4 °C	± 0,4 °C	± 0,5 °C
Temperature variation at 37 °C	± 0,3 °C	± 0,3 °C	± 0,3 °C
Heating up time at 37 °C	18 min.	22 min.	25 min.
Timer	99:59 hh:min and ∞	99:59 hh:min and ∞	99:59 hh:min and ∞
Safety class	2	2	2
Power supply / Nominal wattage	230 V / 85 W	230 V / 125 W	230 V / 250 W
Internal dimensions (W x H x D)	270x 230 x 255 mm	360 x 300 x 320 mm	400x 360 x 385 mm
Number of shelves (standard/max)	2/6	2/6	2/5
Useful min. distance between shelves	25 mm	30 mm	50 mm
Max load for shelf	5 kg	7,5 kg	10 kg
External dimensions (W x H x D)	530 x 370 x 400 mm	620 x 440 x 460 mm	660 x 500 x 545 mm
Weight	23 kg	33 kg	42 kg
Part number - PLUS version	41101002	41101012	41101022
Part number - SUPER version	41101302	41101312	41101322

Natural convection incubators

from +10 °C over room temperature to +70 °C



ICN



ICN 120

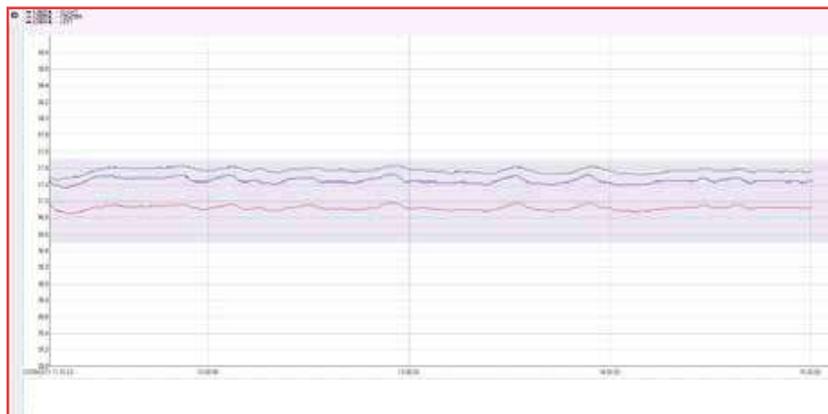


ICN 200 SUPER

All Argolab's incubators, regardless of their volume, guarantee high levels of temperature homogeneity and stability, ensuring the correct incubation of samples, thanks to the wire heating elements positioned in optimal way over the entire surface of the chamber.



Internal glass door



Graphic of temperature stability and homogeneity, obtained with three PT 100 probes equidistant at the centre of the chamber

Natural convection incubators	ICN 120	ICN 200
Usable volume	120 liters	200 liters
Max temperature / Resolution	+70 / 0,1 °C	+70 / 0,1 °C
Temperature homogeneity at 37 °C	± 0,5 °C	± 0,5 °C
Temperature variation at 37 °C	± 0,3 °C	± 0,3 °C
Heating up time at 37 °C	30 min.	35 min.
Timer	99:59 hh:min and ∞	99:59 hh:min and ∞
Safety class	2	2
Power supply / Nominal wattage	230 V / 350 W	230 V / 600 W
Internal dimensions (W x H x D)	520 x 460 x 500 mm	610 x 600 x 575 mm
Number of shelves (standard/max)	3/7	3/9
Useful min. distance between shelves	50 mm	50 mm
Max load for shelf	10 kg	10 kg
External dimensions (W x H x D)	780 x 610 x 645 mm	875 x 755 x 710 mm
Weight	61 kg	77 kg
Part number - PLUS version	41101032	41101042
Part number - SUPER version	41101332	41101342