

refrigerated
incubators
series 639
NAHITA

Nahita refrigerated incubators series 639 are especially designed to be used in those processes that take place at moderate temperatures, between 5 and 60 °C, and that requires a good stability and precise control of the temperature.

Such processes are commonly developed in laboratories of cosmetics, microbiology, food analysis, biotechnology, botany or biochemistry and involve, among their different appli-

cations, BOD determination, measurement of the enzymatic activity, serum and plasma assays, conservation or incubation of samples. Applications and fields of use of Nahita incubators series 639 are thus, very different and extended.

features and design of the equipment

Up-to-date and functional designed that is aimed at getting the maximum performance of the equipment:

- The external metallic structure is covered with epoxy and the interior chamber is made of resistant to acids and corrosive agents and easy-to-clean stainless steel.
- Solid external door with aperture of 180° and inner transparent thermal glass door.
- Internal illumination by a fluorescent lamp with independent switch that allows controlling sample evolution through the glass door without variation of the temperature in the internal chamber.
- Provided with an external socket and a hole to introduce a cable, probe, etc., that allow the connection and operation of additional equipments inside the chamber, thus increasing the applications of the incubator.
- Supplied with height adjustable grill type shelves (2 units), which provides a high flexibility of use since it allows introducing flasks of different size.





back of the equipment



External socket 1 2 Fuse

inside of the equipment



Height adjustable grill type shelves 1

2 Inner transparent thermal glass door.

technical specifications

- Transverse flow forced air circulation system that provides a maximum uniformity and homogeneity of the temperature in the inner chamber.
- Parameter control by microprocessor
- Control panel at the upper side with tactile keyboard and LCD/LED digital display and back-lit general switch
- Height adjustable legs for an easy installation and levelling.
- Protection system against overheating with visual and acoustic signal.
- Hermetic and very silent compressor mounted on shock absorbers and evaporator with automatic defrost.
- R134a biodegradable cooling gas, CFC and HCFC-free.

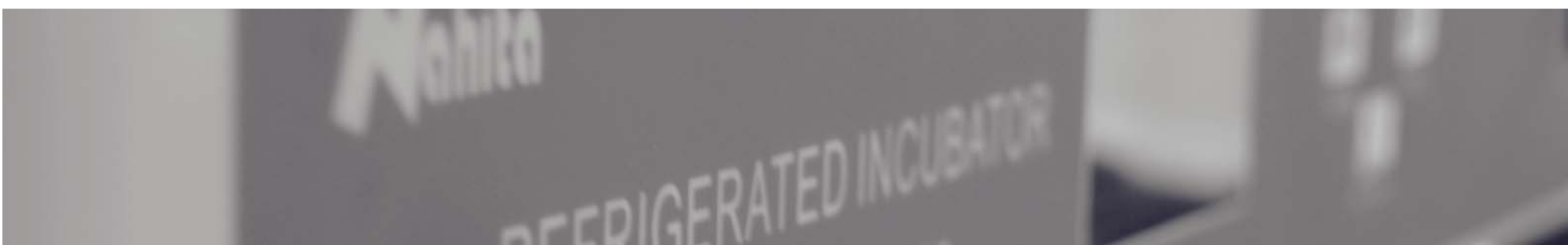


table technical specifications

Code	50639070	50639150	50639250
Capacity	70 L	150 L	250 L
Timer	99 h and 59' (steps of 1 h / 1')		
Temperature range	5-60 °C		
Resolution	0.1 °C		
Accuracy	± 0.5 °C		
Homogeneity	± 1 °C		
N ° heights	7 (every 5 cm.)		
Int. dimens. (HxLxW)	42x35x50 cm	50x40x75 cm	50x50x95 cm
Ext. dimens. (HxLxW)	57x56x120 cm	64x62x127 cm.	66x70x147 cm
Power	300 W	500 W	800 W
Weight	59 Kg	68 Kg	71 Kg
Power	220-240 V / 50-60 Hz ± 10%		

AUXILAB, S.L.
Polígono Morea Norte Calle D Nº 6
C.P.: 31191 [Berriain] Navarra
T: +34 948 310 513
www.auxilab.es