



EN SERIES

Incubators



- It is designed to provide the incubation conditions needed in the studies in the field of microbiology in the laboratories of medicine, veterinary medicine, pharmacy, science, agriculture, engineering faculties and institute laboratories of universities, as well as in research and quality control units in the pharmaceutical, cosmetics, food, chemical industry, and for applications requiring precise temperature.
- Air jacketed heating system providing precise temperature control and constant temperature
- Minimized cross-contamination in microbiology studies and homogeneous temperature distribution
- Triple insulation consisting of Glass wool, aluminium layer and air a jacket
- Stainless steel chamber with smooth surface for easy cleaning
- Frameless inner glass door for observation of the samples without any temperature drop
- N-Prime™ programmable PID microprocessor control system for precise temperature control
- Easy programming with one button, just turn and push
- Highly visible dual displays for temperature and time
- 4-digit password protected menu to secure the operation
- Programmable alarm limits
- Possibility to record up to 125 days with internal memory
- Data recording on memory stick by means of USB port
- Programmable delayed start function
- Adjustable independent safety thermostat which takes over control in case of any failure
- Adjustable ventilation
- Optional Wi-Fi connection for N-Mobile™
- Optional N-Smart™ control system

N-prime

TECHNICAL SPECIFICATIONS

	EN 055	EN 120
Temperature Range	Ambient Temperature + 5°C to 99,9°C	
Temperature Sensor	Fe-Const	
Control System	N-Prime™ Programmable Microprocessor	
Displays	LED Displays for Temperature and Time	
Temperature Set and Reading Sensitivity	0,1°C	
Temperature Variation @ 37°C*	≤ ±0,5°C	
Temperature Fluctuation @ 37°C*	±0,1°C	
Programmable Alarm Limits	±0,5°C to 5°C	
Timer	1 minute – 99,9 hours + Hold Position	
Delayed Start Timer	1 minute to 99,9 hours	
Recording Time Interval on External Memory	1-999 minutes	
Useful Volume, litres	55	120
Number of Shelves (Standard/ Max.)	2/7	2/10
Internal Material	Stainless Steel	
External Material	Epoxy-polyester Powder Coated Steel Sheet	
Power Rating	350 W	400 W
Power Supply	230 V - 50/60 Hz	
Internal Dimension (WxDxH) mm	420x370x365	500x480x500
External Dimension (WxDxH) mm	645x560x710	730x670x850
Packing Dimension (WxDxH) mm	720x650x930	800x750x1070
Net/Packed Weight Kg	46 / 49	66 / 71

* At 22°C ambient temperature, ventilation is closed

FACTORY FITTED OPTION

EN XXX WF

EN XXX N N-Smart™ control system

ACCESSORIES

R 01 127 Mesh type shelf for EN 055

R 01 131 Mesh type shelf for EN 120

K 23 048 Shelf carrier for EN 055

K 23 040 Shelf carrier for EN 120

OPTIONS FOR EN 055N and EN 120N

A 08 191 AlerText™ GSM alarm module

A 08 195 NuveCloser™ software



NUVE SANAYİ MALZEMELERİ İMALAT VE TİCARET A.Ş.

Saracalar Mah. Saracalar Kümeevleri No: 4/2 Akyurt 06750 ANKARA / TURKEY t. +90 312 399 28 30 f. +90 312 399 21 97
nuve.com.tr sales@nuve.com.tr

ISO 9001: 2015

ISO 13485: 2016

ISO 45001: 2018

