

EN SERIES Incubators

- Excellent incubation conditions for the applications in microbiology and biology; clinical diagnostic laboratories in the fields of medical, biotechnology and veterinary sciences; and quality control laboratories of different industries such as pharmaceutical, food, dairy, beverage and cosmetics
- Very homogeneous temperature distribution by natural air convection: Minimum turbulence and no cross contamination
- Anodic-oxidated aluminium chamber
- Frameless inner glass door for the observation of the samples without any temperature drop
- Reliable and accurate N-Prime[™] programmable PID microprocessor control system
- User friendly control panel including large bright LED displays for temperature and time
- Easy programming with one button, just turn and push
- Password protected menu to secure the operation
- Programmable alarm limits
- Data recording on memory stick by means of USB port up to 125 days
- Programmable delayed start function
- Adjustable independent safety thermostat which takes over control in case of any failure



N-prisse

TECHNICAL SPECIFICATIONS

	EN 300	EN 400	EN 500
Temperature Range	Ambient Temp + 5°C / 80°C		
Temperature Sensor	Fe-Const		
Control System	N-Prime ™ Programmable Microprocessor		
Temperature Set and Display Sensitivity	0,1°C		
Temperature Variation (up to 40 °C)	± 0,5°C		
Temperature Fluctuation	± 0,1°C		
Programmable Alarm Limits	± 0,5°C / 5°C		
Timer	1 minute – 99,9 hours + Hold Position		
Delayed Start Timer	1 minute – 99,9 hours		
Selectable Recording Frequency on Memory Stick	10 or 30 seconds, 1, 5 , 30 or 60 minutes		
Useful Volume, litres	22	48	120
Number of Shelves (Standard/ Max.)	2/6	2/7	2/10
Internal Material	Anodic-oxidated Aluminium		
External Material	Epoxy - Polyester Powder Coated Steel		
Power Consumption	100 W	250 W	350 W
Power Supply	230 V, 50/60 Hz		
Internal Dimensions (WxDxH) mm.	300x240x300	420x320x360	500x490x500
External Dimensions (WxDxH) mm.	555x380x460	705x475x540	785x635x680
Packing Dimensions (WxDxH) mm.	640x470x640	790x570x760	870x740x860
Net / Packed Weight kg.	26/31	39 / 45	60 / 70

ACCESSORIES

R 01 014	Aluminium Shelf for EN 300
R 01 136	Mesh type shelf for EN 400
R 01 135	Mesh type shelf for EN 500
K 23 031	Shelf carrier for EN 300
K 23 047	Shelf carrier for EN 400
K 23 046	Shelf carrier for EN 500

Note: 2 pcs. shelf carrier should be ordered for each shelf





LABORATORY EQUIPMENT MAINTENANCE, REPAIR, CALIBRATION AND SALES

Established in 1987, Henderson Biomedical is the UK's leading laboratory equipment sales and service provider. Our knowledgeable team can provide you with excellent sales advice on a range of different types of laboratory equipment including centrifuges, refrigerators, freezers and heat sealers.

Henderson Biomedical is also able to provide you with first class after-sales service and calibration of your laboratory equipment. We are an **ISO 17025 (UKAS) accredited calibration test laboratory** and our team of Field Service Engineers cover the whole of the United Kingdom.

Please contact us for more information on the types of equipment we supply and the different after-sales services we can offer.

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