

HATCH-MASTER Cold and Shaking INCUBATOR

Hatch master incubator with double horizontal and orbital shaking.

Useful in biotechnology laboratories, ideal for incubating various types of cellular cultures, the combined system permits high precision control of temperature and shaker movement.

Simple to programme and possibility of setting sequential operations.

- * Double choice of internal movement - horizontal or vertical
- * Temperature control from 15 to 60°C
- * Possibility of programming temperature raising with a PC programme.
- * Digital controlled thermo electric Peltier systems guarantees high precision.
- * Protected memory in case of electricity cut-off.
- * Programming control system doted of acoustic alarm.
- * PID circuit for temperature stability control
- * Supplied with acoustic alarm in case that set temperature exceeds +5°C
- * Wide luminous display
- * Soft-Touch control panel for simplified use
- * Double glass door for internal chamber control
- * Easy substitution of internal supports
- * High efficiency motor
- * Silent operation eve n at high speed
- * Possibility of changing door opening (left or right)
- * Built in drain to facilitate internal instrument cleaning

Technical Data	
Temperature uniformity	± 1°C a 37 °C
Temperature accuracy	± 0,2 °C a 37 °C
Temperature range	da 15 a 60 °C
Temperature calibration	± 5 °C
Hot/cold components	Peltier Effect Heat
Velocity	da 20 a 300 rpm
Velocity accuracy	da 300 rpm a ± 5 rpm
Axial movement	25 mm
Tray dimension LxD	250 x 290 mm
External dimensions LxDxH	420 x 560 x 650 mm
Maximum Load	kg 3,5
Programmable timer from	0-99h 59min
Functioning	Programmed / manual
Programme numbers	20
Coloured display	VFD+Led
Voltage	V 220 / 50-60 HZ
Weight	Kg 52
Item	720.2060.00



Accessories	Model	Item
250 or 500 mm 2 flask support	BYQ 6 H 60	720.2060.02
290 x 250mm Universal support	BYQ 6012 E	720.2060.04

