Incubators

HettCube 120

Efficient use of valuable space

Environmentally friendly, economical and well designed. The HettCube Range of incubators will benefit both your balance sheet and the environment, as well as providing optimum growth conditions for your cultures. The HettCube 120 is ideal for all general lab applications.

This unit is available with natural or forced convection options. The temperature is adjustable between 5 K above ambient to +65 °C.

▬ Highlights

- 4.3 inch touch display for intuitve operation
- One-hand operation without additonal inner glas
- Door closure with magnetic seals
- Door orientation can be easily changed
- With natural or forced convection options available
- 2 x standard wire shelves included
- Access port on left panel Ø 30 mm
- Temperature selection monitor Class 2.0 and 3.1 with visual and audible temperature alarm
- Highest temperature accuracy
- Homogeneous spatial and temporal temperature distribution
- Programmable temperature ramps
- Electric air flap with variable opening degree

▬ Features

- At a glance display of: set and actual temperature values, program status, events, settings
- Wide range of program functions: Time, temperature, fan and air flap
- Internal memory for programs and data
- Logbook: records of every door opening, alarms and operating hours
- Visual and audible open door alarm
- Interior made of high-quality stainless steel
- LAN and USB ports for logbook data export
- Door lock
- Inner glass door (optional)

Technical data

	HettCube 120 natural convection	HettCube 120 forced convection
Temperature range	5 K above ambient temperature up to +65 °C	6.3 K above ambient temperature up to +65 °C
Exterior dimensions W x D x H in mm	660 x 710 x 850	660 x 710 x 850
Interior dimensions W x D x H in mm	460 x 450 x 540	460 x 450 x 540
Internal volume in liters	112	112
Footprint in m²	0,46	0,46
Weight in kg	85	85
Number of shelves (scope of delivery)	2	2
Maximum number of shelves	7	7
Maximum load in kg	60	60
Temperature fluctuation at (+37°C)	± 0.4 K	± 0.1 K
Temperature uniformity at (+37°C)	± 0.8 K	± 0.3 K
Power supply	220-240 V 1 ~ / 50 – 60 Hz	220-240 V 1 ~ / 50 Hz
Cat. No.	**61201-10**	**61201-20**
100-127 V 1 ~ / 50 – 60 Hz	61201-11	61201-21

Standard equipment

4.3 inch touchscreen:
- Dashboard with target / actual display, program status, events, settings, languages (DE, EN, FR, ES)
- Logbook (door openings, events, alarms)
- Class 2.0 and Class 3.1 temperature selector with visual and audible temperature alarm
- Internal memory for programs and data
- Optical and acoustic alarm in case of open door

Door lock

LAN and USB ports

Interior made of high quality stainless steel

2 x standard shelves of stainless steel

Access port on left panel Ø 30 mm

Electric air flap with variable opening degree

2 x PT 100 temperature sensors

Accessories

	Cat. No.
Standard wire shelf for HettCube 120 | Stainless steel, with standard rails, max. load (kg): 25	**60052**
Perforated shelf for HettCube 120 | Stainless steel, with standard rails, max. load (kg): 25	**60053**
Reinforced wire shelf for HettCube 120 | Stainless steel, with standard rails, max. load (kg): 50	**60054**
Internal glass door for HettCube 120	**60055**
Stacking kit HettCube 60	**60056**

— Dimensions

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