



Incubator Thermo Scientific BK6160

Images



Product details

Category:	Incubator
Machine:	BK6160
Machine code:	22F295
Manufacturer:	Thermo Scientific
Year of construction:	n/a

Description

**Thermo Scientific Heraeus cooled incubator model BK6160**

Protect your samples from dehydration. The atmosphere inside is hermetically separated from the outside atmosphere by the insulating jacket. Unlike conventional cooled incubators, which are based on the refrigerator principle, the coldest part of the BK 6160, the evaporator, is located outside to prevent dehumidification. Thanks to the water tank inside, a relative humidity of up to 90 % can be maintained.

- Capacity of 166 litres
- Temperatures from 0 °C to 50 °C
- Stainless steel interior walls with rounded corners and edges. The Heraeus BK 6160 cooled incubator has unique thermal insulation that ensures even temperature distribution throughout the interior. The cooling and heating systems, in which the air is mixed and conveyed into the heat-insulated interior, are located outside, directly under the chamber.

Three different temperature controllers allow adaptation to a wide range of requirements:

- Kelvitron® K allows temperatures to be set from 0 to 50 °C.
- Kelvitron KP: Up to 10-step temperature profiles can be programmed via the control panel. After completion, the programme can be repeated or switched off, or the temperature is maintained. The maximum period per programme step is 99 hours and 59 minutes.
- Kelvitron KL: The day/night simulation controls the lighting and allows temperature profiles to be programmed.

Dimensions (WxHxD) 895x696x535 mm

Height feet/castors 24 cm

Interior cabinet:

Volume 107 L

Internal dimensions (WxHxD) 554x524x370

Shelves standard / max. number 2 /14

Weight empty 69/152 kg

Temperature:

Temperature range 70 °C

Temperature deviation in the room at 37 °C : -/+1 °C

Temperature deviation in time °C : < 0,5

Rated voltage 230V

Heat output at 37°C: 35 Wh/h