



Incubators, microbiological, Thermo Scientific Heraeus® Function Line Series 7000

Thermo
SCIENTIFIC

5^{yr}

51

For microbiological and most standard incubation processes.

- Simple cleaning and decontamination of the work chamber
- Space saving and large capacity work chamber volume
- Incorporating temperature controller with stored programme steps
- 5 year warranty on equipment
- Available in convection and forced air circulation models (please enquire)
- Available with weekly programmer

Technical Specification - General

Temperature range, °C	Ambient +5 to +70
Temperature deviation spatial, °C	1 (at 37°C acc. to DIN 12880, Part 2)
Temperature deviation temporal	0.5 (at 37°C acc. to DIN 12880, Part 2)
Air exchange rate, changes/ h	5
Electrical supply	230V 50/60Hz

Please contact Fisher Scientific to discuss your EU compatible product requirements.

Technical Specification - Specific

	ING-200-010Q	ING-200-020N	ING-200-030K
Model No	B6	B12	B20
Capacity, L	73	131	233
Dimensions, external [w x d x h], mm	552 x 540 x 700	696 x 540 x 850	754 x 720 x 910
Dimensions, internal [w x d x h], mm	408 x 390 x 459	552 x 390 x 610	610 x 570 x 672
No. of shelves	2 (standard), 9 (maximum)	2 (standard), 14 (maximum)	2 (standard), 16 (maximum)
Shelf size [w x d], mm	356 x 350	500 x 350	558 x 530
Load per shelf, kg	20 (maximum)	20 (maximum)	15 (maximum)
Load, max., kg	50	50	70
Heating time, min	37 (to 37°C)	41 (to 37°C)	71 (to 37°C)
Heat transfer, W	30 (to environment at 37°C)	40 (to environment at 37°C)	40 (to environment at 37°C)
Mass empty, kg	40	55	75
Support Frames			
Support frame, 780mm (h)	OVG-235-500S	OVG-235-502X	OVG-235-504K
Support frame, 300mm (h)	OVG-235-506G	OVG-235-508C	OVG-235-510P

IMPORTANT

Before ordering please check the room or building access dimensions of where these units are to be installed.

Please contact Customer Service for options that may not be listed. (Details may be found on the inside front cover)

Factory Fitted Options Ordering Procedure

- 1) Specify catalogue number of option(s) required to be factory fitted
- 2) Place your order in the usual manner

The prices given include fitting. Should you have any queries please contact Customer Service.

ATTENTION

FACTORY FITTED OPTIONS MUST BE SPECIFIED AT THE TIME OF ORDERING THE MAIN UNIT

Gravity convection models

Catalogue No	Alt. No	Capacity, L
ING-200-010Q	50042301	73
ING-200-020N	50042307	131
ING-200-030K	50042313	233

Stainless steel perforated shelves

Catalogue No	Alt. No	Description
ING-205-500P	50042919	Shelf, 2 shelf supports for ING-200-010Q
ING-205-502L	50042920	Shelf, 2 shelf supports for ING-200-020N
ING-205-504H	50042921	Shelf, 2 shelf supports for ING-200-030K

Support frames

Catalogue No	Alt. No	Height, mm
OVG-235-500S	50045045	780
OVG-235-502X	50045046	780
OVG-235-504K	50045047	780
OVG-235-506G	50045049	300
OVG-235-508C	50045050	300
OVG-235-510P	50045051	300

Factory fitted options - see side panel for ordering procedure
Tubular leadthrough. Central, unless otherwise specified

Catalogue No	Description	Diameter, mm
50049342	Top	23
50049343	Right-hand wall	18
50049344	Left-hand wall	18
50049345	Top	58
50049346	Right-hand wall	53
50049347	Left-hand wall	53

Factory fitted options - see side panel for ordering procedure
Manufacturer's calibration certificate

Catalogue No	Description
50044444	Calibration certificate for 37°C at centre of the work space
50044188	Calibration at additional measuring point (max. 2)
50044956	Record of 37°C acc. to DIN 12880 measuring at 27 points
50044954	Record of additional measuring point acc. to DIN 12800