



# PRECISE COOLED INCUBATORS HOTCOLD



HOTCOLD S  
HOTCOLD UC  
HOTCOLD F-J

CONTROLLABLE TEMPERATURES FROM +5 °C TO 65 °C  
CONTROLLABLE TEMPERATURES FROM -10 °C TO 65 °C  
CONTROLLABLE TEMPERATURES FROM 6 °C TO 20 °C (WITH HUMIDITY)

### SAFETY:

DIN STANDARD 12880.2

SAFETY THERMOSTAT FITTED THAT DISCONNECTS POWER TO THE HEATER IF THE CONTROLLER FAILS. MANUAL RESET.

### APPLICATIONS

Enzymatic tests, serum and plasma fractions BOD tests, cosmetics, botany, pharmacy, industry, agriculture, bacteriology, biotechnology and research.



## Refrigerated cabinet "Hotcold S"

FORCED AIR CIRCULATION.  
DIGITAL ELECTRONIC CONTROL OF TEMPERATURE AND TIME,  
ADJUSTABLE FROM +5 °C TO 65 °C.  
STABILITY  $\pm 0.1$  °C, UP TO 20 °C. HOMOGENEITY  $\pm 0.5$  °C, UP TO 20 °C. SET ERROR  $\pm 2$  °C.  
RESOLUTION 0.1 °C.

### FEATURES

Epoxy coated external case. Interior AISI304 stainless steel. Door with double glazed glass to maintain internal temperature. Illumination switch with internal fluorescent light. Side port for the introduction of external cables probes and tubes etc.

Cooling gas R134a.

4 wheels with brake.

### CONTROL SYSTEM

Electronic digital controller for temperature and time.

Timer and off programmable from 1' to 99 hrs 59'.

Programmable defrost.

High and low temperature alarm.

Temperature calibration.

### CONTROL PANEL

1. Display for temperature / time.
2. Temperature indicator.
3. Time indicator.
4. Alarm indicator.
5. Heater functioning indicator.
6. Push button for set temperature.
7. Push button for set time.
8. Mains switch.
9. Push button to increase value.
10. Push button to decrease value.
11. Push button to confirm value.



### SPARES

Part No.  
**1001619** Guides (2) (Set).  
**1001620** Shelves.



Optimum temperature homogenization can be achieved with an even load distribution of up to 70% unit volume.

### STANDARD EQUIPMENT

2 shelves and 4 shelf guides.

### MODEL

HOTCOLD	Part No.	Range °C	Capacity litres	Height / Width / Depth (interior) cm	Height / Width / Depth (exterior) cm	Number of shelves	Motor HP	Power W	Weight Kg
S	<b>2101618</b>	+5 +65	160	65 50 43	128 63 63	10	3/8	400	70