

## 8. HOT AIR OVEN



### DHG series :

Microcomputer intelligent PID control, precision LED display temperature control, timing, over-temperature alarm, RS 485 computer interface, mirror stainless steel inner, anti-acid, anti-corrosion; hot air circulation system and maintenance free.

Widely used for drying, sterilization, thermostatic storage, heat treatment and other fields.

Suitable for a higher temperature uniformity requirements user. The basis of laboratory research units supporting equipment, use recommended for intermediate and senior laboratory.

### Product introduction :

- Widely used in drying process, sterilization, thermostatic storage, heat treatment, other fields, the basis equipment of the laboratory and research units, but not for volatile, flammable, explosive and other items, in order to avoid to cause an explosion

### Feature :

- Precision LCD microcomputer intelligent PID control system, with temperature control, timing and over-temperature alarm, with RS485 computer interface.

- [With standard international brands cooling fan maintenance - free, durability. Perfect combination of duct design to ensure temperature uniformity for the working chamber.](#)

- Mirror stainless steel inner, anti-acid, and anti-corrosion characteristics.

### Technical Parameters :

Model	Temp range (°C)	Accuracy (°C)	Fluctuation (%)	Voltage (V)	Power (KW)	Inner size (mm) (H*W*D)	Overall dimension (mm) (H*W*D)	Packing size (mm) (H*W*D)	Net weight (KG)	Shipping weight (KG)
DHG-9070	RT+5	±0.1	±1	220	1.2	420*450*350	630*740*550	750*820*630	47	50

## 9. WATER BATH

### Technical Specifications / NB 5/9/20 Unstirred Water Baths

	—	—	NB 20
Tank Volume, liters	—	—	21
Useful Volume, liters	—	—	15
Temperature Range	Ambient Temp + 5°C / 99,9°C		
Temperature Sensor	Fe-Const		
Control System	N-Prime™ Control System With Programmable Microprocessor		
Displays	LED Displays for Temperature and Time		
Temperature Set and Display Sensitivity	0,1°C		
Temperature variation @37°C	± 0,1°C*		
Temperature fluctuation @37°C	± 0,01°C*		
Programmable Alarm Limits	± 0,5°C / 5°C		
Timer	1 minute – 99,9 hours + Hold Position		
Delayed Start Timer	1 minute – 99,9 hours		
Selectable Recording Frequency on Memory Stick	10 or 30 seconds; 1,5,30,60 minutes		
Inner Surface Structure	Stainless Steel		
External Surface Structure	Electrostatic Powder Coated Stainless Steel Sheet		
Power Consumption	—	—	1600 W
Power Supply			
Internal Dimension (WxDxH) mm	—	—	505x300x150
External Dimension (WxDxH) mm	—	—	590x405x275
Packing Dimension (WxDxH) mm	—	—	650x450x480
Net/Packed Weight Kg	—	—	13 / 17

\* When the lid is closed at 22 ° C ambient temperature

## 10 GLASS L-ROD



### **Description**

#### **Application**

For inoculating petri dishes

---

#### **General description**

Constructed of 4 mm diameter glass rod with polished ends, with 130 mm long handles and 50 mm long spreader segments.



3505



3505

## pH Meters

### 3505 Bench pH Meter

- General purpose education laboratory pH meter
- Intuitive operation via rotary controls
- pH, temperature and mV mode for redox and electrode diagnosis
- Calibration controls locked during measurement
- Manual or automatic temperature compensation
- Large display
- Battery or mains operated

The 3505 is a simple to use laboratory pH, mV and temperature meter for use in general purpose and educational applications. It utilises rotary controls for mode selection and pH calibration. A novel design feature ensures that inadvertent movement of the calibration controls has no effect during sample measurement. The large display ensures that during demonstrations and when used by groups, all can easily see the clear LCD readout.

#### Technical Specification

##### pH

Range -2.00 to +16.00

Resolution 0.01

Accuracy  $\pm 0.02$

##### mV

Range  $\pm 1999$ mV

Resolution 1mV

Accuracy  $\pm 1$ mV

##### Temperature

Range -10 to +105°C

Resolution 0.1°C

Accuracy  $\pm 0.5$ °C

ATC range 0 to 100°C

Connector BNC

Power 9V PP3 battery as standard or optional  
9V power supply

Size (l x w x d) 210 x 250 x 55mm

Weight 850g

#### Ordering Information

Part Code	Description
350 501	3505 pH meter supplied with epoxy combination pH electrode (924 001), electrode stand and holder, ATC probe (027 500), BNC shorting plug, buffer sachets and battery

## 12. INNOCULATING WIRE LOOP AND STRAIGHT WIRE

An inoculation loop, simple tool used for streaking. The loop of wire at the tip is made of nichrome and handle with stainless steel.

**Application :** Microbiology laboratory, Molecular biology laboratory, Culture preparation and various other laboratories.

Product Name	Product Code	Description	Dia (mm)	Packing (Nos)
<b>Metalloop Ch-2</b>	<b>LA012</b>	Changeable nichrome loop embedded in Brass rod with heat resistant handle.	2.00	1X 8 1X24
<b>Metalloop Ch-3</b>	<b>LA730</b>	Changeable nichrome loop embedded in Brass rod with heat resistant handle.	3.00	1X 8 1X24
<b>Metalloop-SS-4</b>	<b>LA014</b>	Fixed nichrome loop embedded in SS rod with heat resistant handle. Calibrated to 0.01 ml.	4.00	1X 8 1X24
<b>Nichrome Loop-D-4</b>	<b>LA019</b>	Double wound nichrome loop. Calibrated to 0.01 ml.	4.00	5X5 5X10 10X10
<b>Nichrome Loop-D-2</b>	<b>LA020</b>	Double wound nichrome loop. Calibrated to 0.005 ml.	2.00	5X5 5X10 10X10
<b>Nichrome Loop-D-1</b>	<b>LA021</b>	Double wound nichrome loop. Calibrated to 1µl.	1.30	5X5 5X10 10X10
<b>Straight Wire (Nichrome)</b>	<b>LA022</b>	Suitable for stab inoculation.	-	5X5 5X10 10X10
<b>Assorted Nichrome Loops</b>	<b>LA023</b>	Each packet contains 3 pieces of each Nichrome loop. Straight and Double wound Wire.	4.00(0.01ml), 2.00(0.005ml) & 1.30 (1µl)	2X10 5X10 10X10
<b>Metal Loops Holder Ch-4</b>	<b>LA039</b>	Changeable nichrome loop with nichrome wire in Brass rod with heat resistant handle.	4.00	1X8 1X24

<b>Metal Loops Holder</b>	<b>LA040</b>	(w/o loop) Brass rod holder with heat resistant handle where any size of nichrome wire can be inserted.	-	1X8 1X24
<b>Nichrome Loop -D-3</b>	<b>LA051</b>	Double wound. Calibrated to 0.006ml.	3.00	5X5 5X10 10X10

**Product Feature:**

- Heat Resistant handle.

**Disclaimer :**

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related HiMedia™ publications. The information contained in this publication is based on our research and development work and is to the best of our knowledge true and accurate. HiMedia™ Laboratories Pvt Ltd reserves the right to make changes to specifications and information related to the products at any time. Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing use only, unless otherwise specified. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.

# 13. REFRIGERATOR

Hitachi Home Electronics Asia (Singapore)



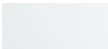
**Products**   Promotions   Press

[Site Top](#)   [Products](#)   [Refrigerator](#)   R-V450P8MS

R-V450P8MS **New**  
Stylish Line  
Stylish  
366L



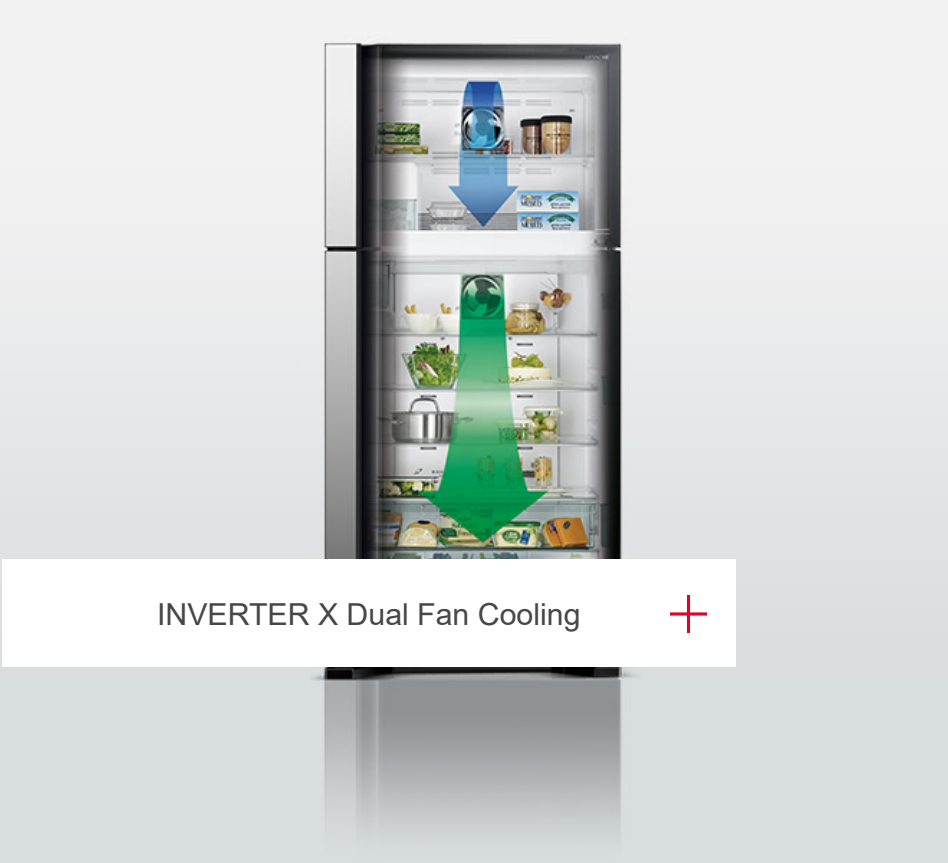
## Color

-  Brilliant Silver
-  Brilliant Black
-  Pure White



# Features

---



INVERTER X Dual Fan Cooling







Big, Movable Twist Ice Tray



Tempered Glass Shelves



Tech Spec

Top Freezer	
Door	2 Door
Series	Stylish Line Series
	Stylish
Net Capacity(L)	Total : 366
	Freezer : 101
Dimensions(mm)	Width : 650
	Height : 1695
	Depth with Handle : 720
	Depth without Handle : 720
INVERTER × Dual Fan Cooling	
Refrigerator Compartment	Fresh Select
	Tempered Glass Shelves
	LED Light
Vegetable Compartment	
Freezer Compartment	Movable Twist Ice Tray
	Tempered Glass Shelf
	Rear Temp. Control Dial
General Features	Dual Sensing Control
	(Eco Thermo Sensor)
	Powerful Deodorization
Common Features	Refrigerant R-600a / CFC-Free / HFC-Free / No Frost / Moldproof Door Gasket
Color	Brilliant Silver (BSL) / Brilliant Black (BBK) / Pure White (PWH)