# Life Science Equipment



# **Heating Block**







# **Hybridization**



# **Heating Block**

- Precise temperature control which can be set in units of 0.1°C.
- · Optional block depend on tube size.
- Temp. Range: Amb. + 5 ~ 130°C Uniformity at 80°C: ± 0.5°C
- Model: CHB

# **Heating & Cooling Block**

- Timer & program operation function.
- · Precise and stable temperature control.
- Temp. Range: Amb. 20 ~ 95°C Uniformity at 37°C: ± 0.5°C
- Model: CCB

# **Heating Shaker**

- Rapid and accurate control of temperature.
- · Optional block depend on tube size.
- Temp. Range: Amb. + 5 ~ 100°C
- Orbital Type, Max. 1500 rpm
- Model: CBS

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# **Hybridization Oven**

- Rocker inside of chamber.
  Suitable for hybridization experiments with 10 programs & 10 steps program control.
- Temp. range: Amb. + 5 ~ 65°C
- Speed range: 5 ~ 50 rpm

Model: HO

# **Electrophoresis**



**Electrophoresis System** 

• Integral structure of transparent

• Buffer capacity (L): 0.5 / 1 / 1.8

Excellent durability and convenient sample identification.

polycarbonate material.

Model: EP



# **Power Supply**

- Power supply for electrophoresis system.
- 4 of output terminal can be used simultaneously
- · Exact output by Microprocessor.
- Output Range: 5~250V, 0.01~3A, Max. 300W
- Type of output: Constant Voltage, Constant Current
- Model: EPS







Comb 25/34 well



Comb 20/31 well



Comb 16/20 well









# **PCR Workstation**

- High-performance HEPA filter provides a
- Suitable for sensitive experiment like PCR.
- 3 model provided according to size. • UV timer function

Model: PW

#### Ice Pan

- Foamed urethane material with excellent thermal insulation.
- Strong structure without damage or transformed.
- Temp range : -196°C ~ 80°C
- Easy movement with top rim structure.

Model: IBS

#### **On-Ice Rack**

- Aluminum with excellent thermal conductivity.
- Keeps temperature of the sample constant on ice.
- On-Ice Rack: Micro Tube (1.5 ml, 0.2 ml)
  On-Ice Rack (96W): 96 Wellplate, Micro Tube
- Storage Box (SRB-100): 1.2 ~ 2.0 ml, 100 ea Cryo Box (CRB): 3 models according to size : 1.2~2.0 ml (25 ea), 1.2~2.0 ml (81 ea), 5 ml

Storage Box & Cryo Box

• Material without deformation at low

• No needs for any labeling when using.