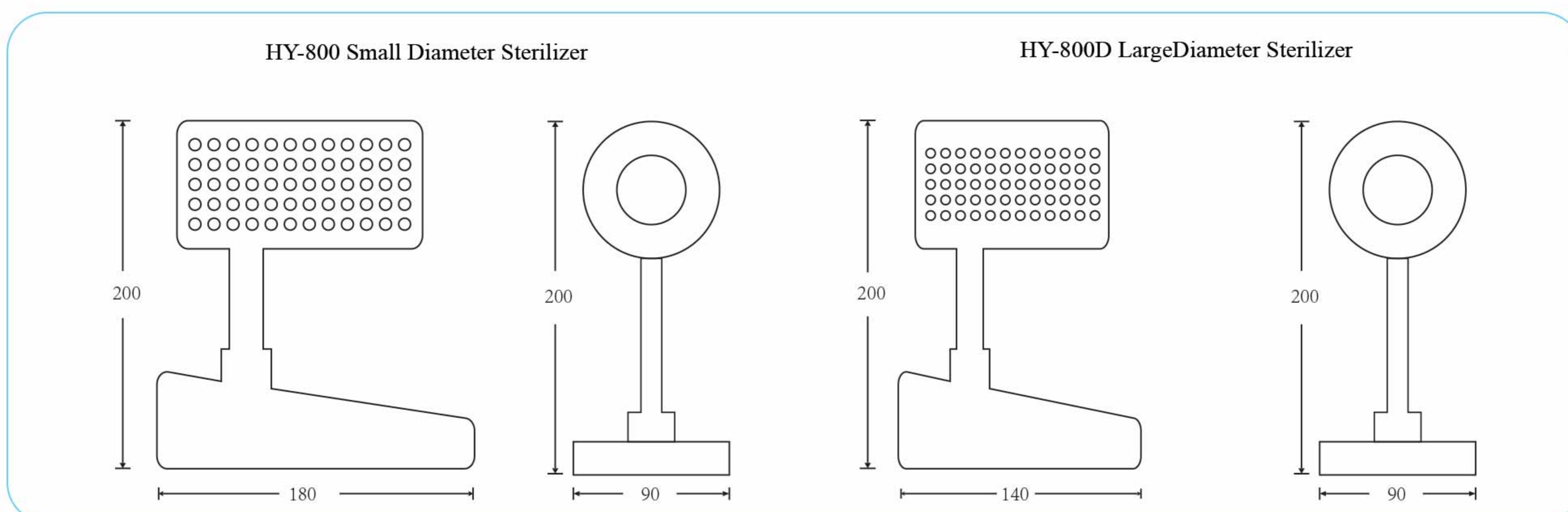


# Far Infrared Sterilizer

- DRYING OVEN
- LABORATORY INCUBATOR
- MUFFLE FURNACE
- WATER DISTILLER
- WATER BATH & OIL BATH
- HEATING MANTLE
- STIRRER
- MIXER & SHAKER
- HEATING PLATE & SAND BATH
- DIGESTION APPARATUS & METAL BATH
- NITROGEN SAMPLE CONCENTRATOR
- CLEAN BENCH
- STERILIZER**
- VACUUM PUMP
- FILTRATION
- GRINDER
- COLONY COUNTER
- DRYER
- CENTRIFUGE
- ELECTRIC FURNACE
- LIFTING TABLE
- LABORATORY CONSUMABLE



## Dimension(mm)





DRYING OVEN

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CLEAN BENCH

HY -800 small diameter/HY - 800D big diameter sterilizer is using infrared heat sterilization, it is easy to use, simple operation, no fire, good resistance of wind, safe. It can be widely used in the biological safety cabinet, purification table, the exhaust fan, flow car environment.



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Agriculture



Food Processing



Husbandry Scientific Research

### Characteristics:

- Based on the principle of infrared, products are widely used in loop or inoculating needle sterilization, completely replace the alcohol lamp.
- The temperature of heating hole can reach 800C, sterilization only takes 5-7 seconds, thorough sterilization. Products can be used in anaerobic chamber.
- Small volume, light weight, appearance and easy to clean. Heating body can adjust angle, easy operation.
- Organic substances in the ceramic funnel pipe depths ashing prevent infectious spatter and cross contamination.
- Precise temperature control technology, avoid the heating components work overload, long life.

### Major Technical Parameters:

STERILIZER

VACUUM PUMP

FILTRATION

GRINDER

COLONY COUNTER

DRYER

CENTRIFUGE

ELECTRIC FURNACE

LIFTING TABLE

LABORATORY CONSUMABLE

Product specification	HY-800 Small Diameter Sterilizer	HY-800D Large Diameter Sterilizer
The Center High-Temperature (°C)	825±50	
Power (W)	135	
Voltage	110/220V	
The Max Diameter of sterilier Goods (mm)	Φ14	Φ35
The Length Of Sterilizer (mm)	140	100
Overall dimensions (L*W*H) (mm)	180*90*200	140*90*200
NW/GW (kg)	1.1/1.4	
Safety Device	The organic material is podzolic deep in the ceramic funnel pipe	
	Precise temperature control technology	
Additional Function	Electron infrared	
	The temperature inside the heating hole can reach more than 800 (°C)	
	The heating body can be angled	