

# Microplate Shaker

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

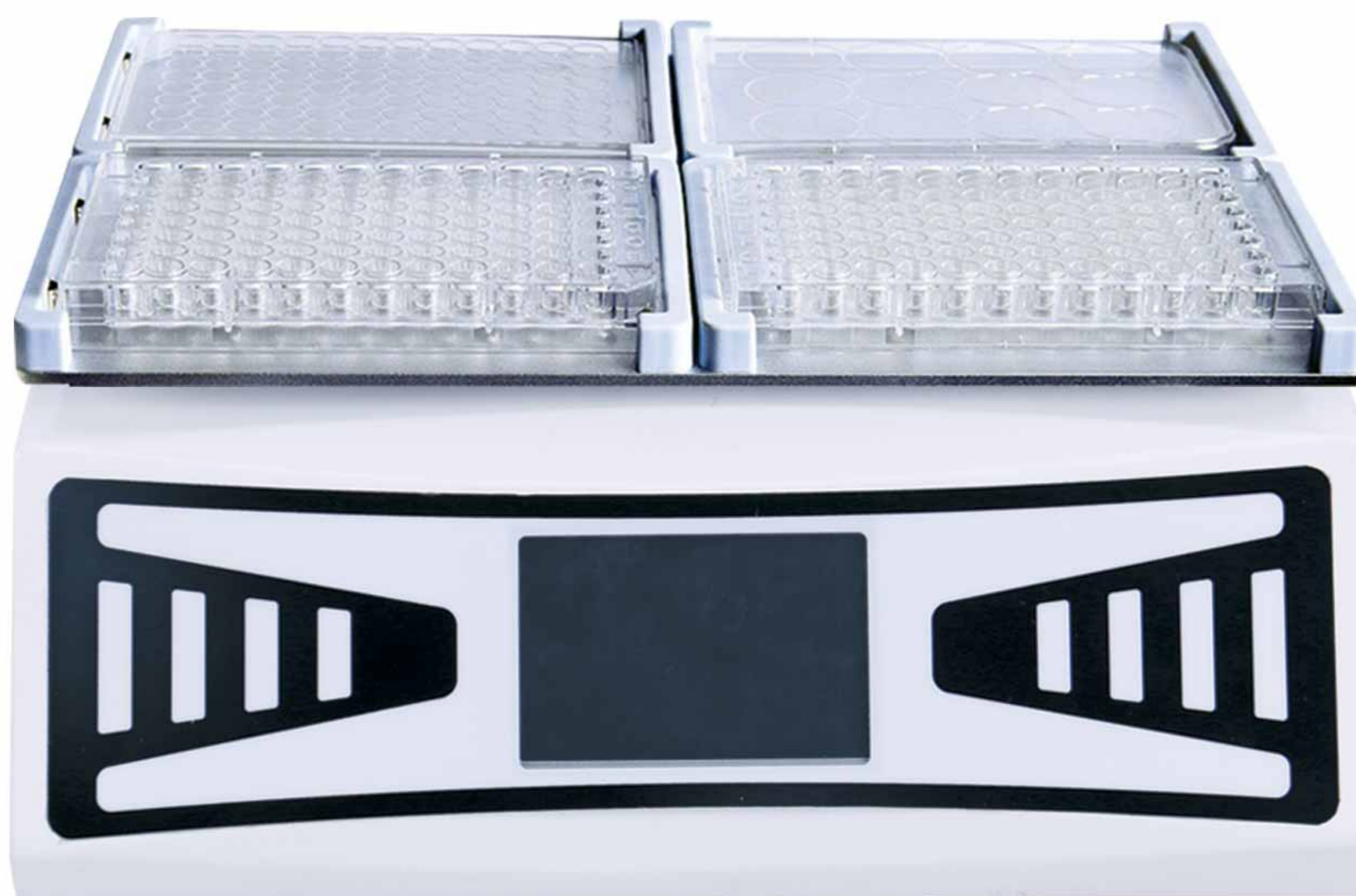
DRYER

CENTRIFUGE

ELECTRIC FURNACE

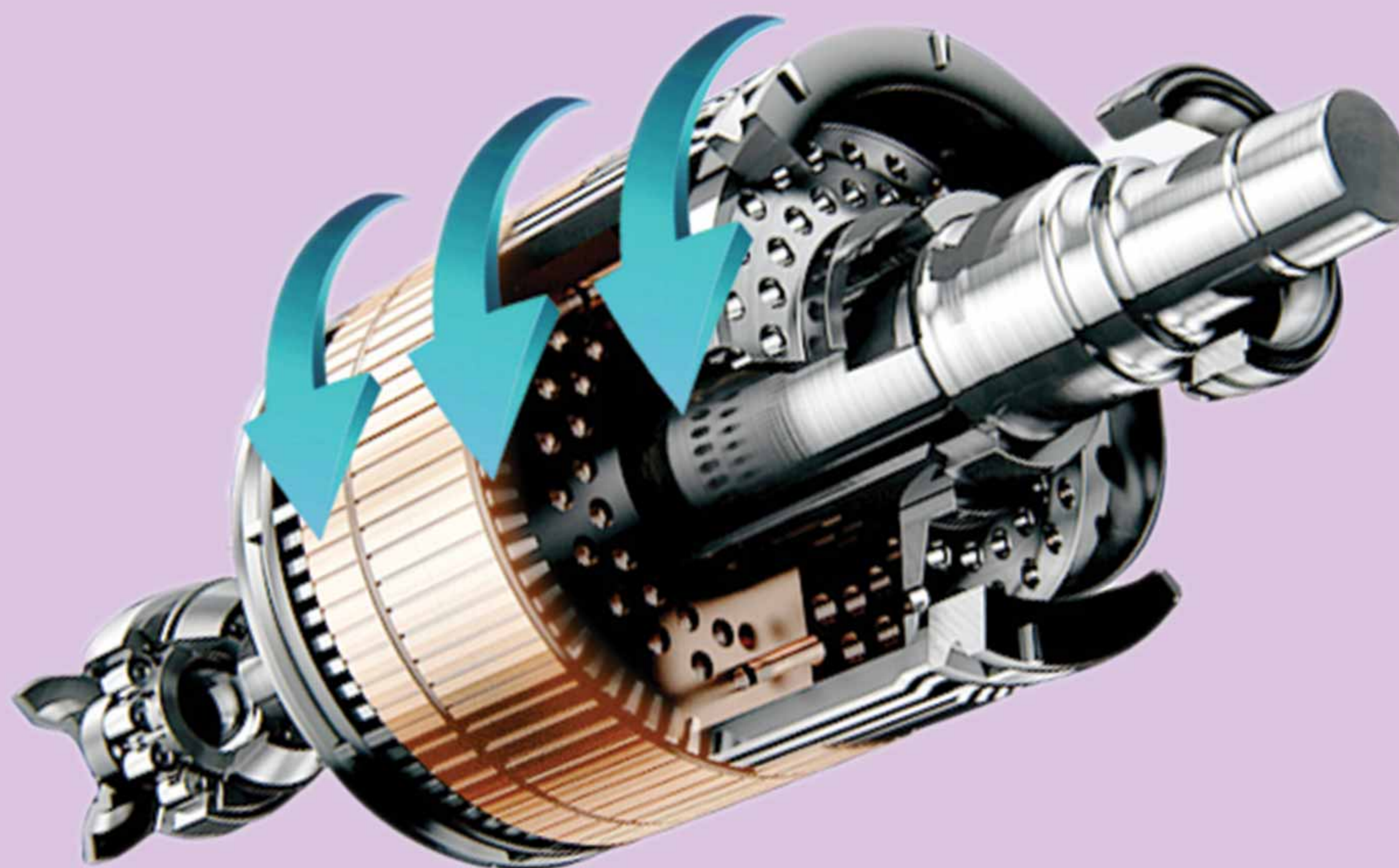
LIFTING TABLE

LABORATORY  
CONSUMABLE



## Brushless DC motor

**The motor is maintenance-free, can work continuously for a long time has strong power, low noise, large torque, and stable starting.**



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**MIX-1500 microplate shaker uses DC brushless motor to drive oscillation, which is mainly used for mixing and oscillating solutions such as enzyme label plate (96-well plate / 384-well plate), cell culture plate (24-well plate, 48-well plate, 96-well plate, etc.). It can be used in immunoassay and dyeing experiments, can be used in low room temperature environment or incubator, the product is compact in appearance, simple and convenient in operation. Safe and stable without noise.**



**Laboratory**



**Science education**



**Biological research**



**Medical science**

DRYING OVEN

### Characteristics:

LABORATORY INCUBATOR

- Four standard enzyme labels or microplates can be placed to efficiently mix micro samples
- The LCD touch screen program runs, and the different revolutions and time can be set at the same time.
- Timing conversion system, can be completed between seconds, minutes, hours
- The motor performance is stable, low noise, long service life.
- The Motor overload, gridlock alarm, effectively ensure motor safety

MUFFLE FURNACE

WATER DISTILLER

WATER BATH & OIL BATH

### Major Technical Parameters:

HEATING MANTLE

STIRRER

Model	MIX-1500
Shaking Mode	Horizontal rotation
Motor type	Brushless DC Motor
Controller type	LCD Touch screen programmable controller
Speed Range	300-1500rpm
Full load Speed Range	300-1000rpm
Timer Range	1s-999hour
Voltage	AC90-240V 50-60Hz
Power	50W
Amplitude of Swing	3mm
Programmable segment	20
Size of Plate (L*W) (mm)	275*225
Size of Exterior (L*W*H) (mm)	285*270*140
NW	6KGS

MIXER & SHAKER

HEATING PLATE & SAND BATH

DIGESTION APPARATUS & METAL BATH

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