

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

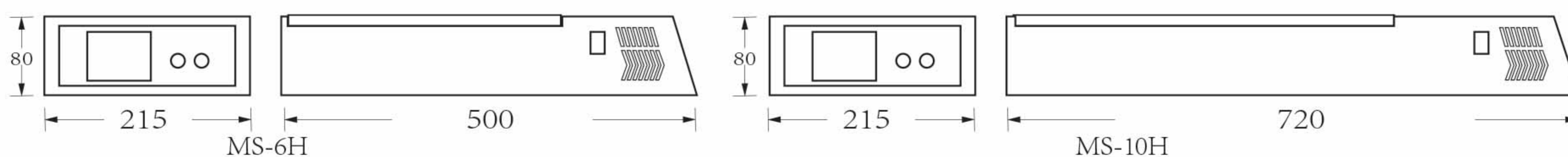
LIFTING TABLE

LABORATORY CONSUMABLE

# Multi-Units Magnetic Stirrer



## Dimension(mm)



**The Multi-Units Magnetic Stirrer Heating is a multi-channel magnetic stirrer designed for high efficiency experiments, with a choice of 6 or 10 mixing point configurations. Unique heating method, the maximum surface temperature can reach 120 degrees.**



Scientific Research



Laboratory Study



College Experiment



Industrial Research

### Characteristics:

- Efficient multi-channel magnetic stirrer,
- Effective use of laboratory space built-in temperature control board, heating board temperature distribution.
- The agitator runs in sync, providing the sample with exactly the same reaction conditions.
- Motor stepless speed regulation, easy to set sensitive.
- DC brushless motor drive, effectively reduce speed noise, maintenance-free.

### Major Technical Parameters:

Model	MS-6H	MS-10H
Mode	Digital+Heating+Stirring	
Controller type	LCD	
Temp.Range	RT+5-120°C	
Safety Temp.	140°C	
Max.Stirring Capacity	500ml*6	500ml*10
Timer	Yes	
Speed range(rpm)	Start-1500	
Material of heating Plate	Mirror stainless steel	
Material of Exterior	Iron plate welding,surface spraying	
Length Stir bar	40mm(PTFE)	
Heating Power	280W	470W
Motor Type	Brushless DC motor	
Motor Input power	12W	
Motor Output power	4W	
Voltage	110/220V	
Size of Heating Plate (L*W)(mm)	210*315	210*535
Size of Exterior (L*W)(mm)	215*500*80	215*720*80
NW(KGS)	4.5	6.4
Ambient temperature	5-40°C	
Relative humidity	80%	
DIN EN60529 Protected mode	IP42	