



KLABS KOS-120 Overhead Stirrer



Product Description

KLABS KOS-120 Overhead Stirrer is a versatile laboratory mixer suitable for mixing low to medium-viscosity liquids. Featuring a 120 W DC permanent magnet motor, it provides smooth operation, accurate speed regulation, and dependable performance for routine laboratory mixing applications.

Features

- LCD display for easy monitoring.
- Efficient 120 W DC permanent magnet motor.
- Speed range from 100–2000 rpm.
- Quiet, maintenance-free operation.
- Stable start-up to minimize sample splashing.
- Automatic storage of previous operating parameters.
- Multi-segment programmable operation.
- Suitable for laboratory research and quality control applications.



Timing Range
1-99 h 59 min



POWER SWITCH
ON / OFF



Max Viscosity
3000m Pa's



SPEED RANGE
100-2000 RPM



Max mixing
H/O 60L



PROGRAMME
CONTROL SYS.

Technical Specifications

Parameter	Specification
Product Name	Overhead Stirrer
Model Number	KOS-120
Voltage V	AC100-240
Frequency Hz	50-60
Power W	120
Timing Range	1-99h 59 min
Display Method	LCD
Speed Range rpm	100-2000
Speed Control Accuracy rpm	±5%
Max Stirring Volume (H2O) L	40
Recommended Mixing Amount (H2O) L	10
Stirring Max Viscosity mPa s	20000
Max Torque N.cm	20
Motor Type	DC Permanent Magnet Motor

Application/Uses

- Chemical Laboratorie
- Pharmaceutical Laboratorie
- Research Institute
- Universities & College
- Food & Beverage Laboratorie
- Quality Control Laboratorie