



TECHNICAL DATA SHEET

High Quality Lab Overhead Electric Stirrer YSTE-OS40P

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- High reliability and outstanding performance.
- LCD display for precise monitoring of set and actual speeds, a wide range of speed from 50 to 2200rpm with control accuracy of ± 3 rpm.
- Brushless DC motor for long life, maintenance free and explosion proof Torque trend display for real-time information on viscosity changes.
- Safety circuits allow for safe stop function in anti-stall or overload conditions.
- Smooth operation prevents accidental spillage and splashing.
- Provides constant speed even with changes in viscosities of the samples.
- Remote function provide PC control and data transmission.
- Availability of auto-restart function in case of power loss for overnight operations.

Specifications

YSTE-OS4P

Max. stirring quantity [H2O]

40L

Power

130W

Motor type

brushless DC motor

Motor input power

120W

Motor output power

100W

Speed range

50-2200rpm

Speed display accuracy

± 3 rpm

Speed display

LCD

Torque display

LCD

Voltage

100-220V, 50/60 Hz

Overload protection display

LED lights

Max. torque

60Ncm

Viscosity max.

50000mPas

Chuck range diameter

0.5-10mm

Dimension[W×D×H]

83x220x186mm

Weight

2.8kg

Protection class

IP21

Permissible ambient temperature and humidity

5-40°C, 80%RH

Data connector

RS232

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.