

# OVERHEAD STIRRER STR44-20



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Laboratory overhead stirrers are designed for the safe and effective mixing of large volumes of liquids. It guarantee best mixing results through its self-reinforcing flow characteristics. Ideal for all mixing applications in the laboratory. Quality, performance and reliability are the best features that makes it unique.

Used in Chemical Synthesis, Medical, Pharmaceutical Synthesis, Physical analysis, Laboratory, Chemical Analysis, Petrochemical Industry, Research, Pharmaceutical.

Also known as Flange mounted vertical stirrer, Mechanical stirrer, Laboratory Overhead stirrer, Laboratory Flange mounted vertical stirrer, Laboratory Mechanical stirrer, Digital Overhead Stirrer.

## STR44-20 OVERHEAD STIRRER

High reliability and outstanding performance.

A wide range of speed from 50 to 2200rpm.

Brushless DC motor for long life, maintenance free and explosion proof.

LED screen for monitoring actual speed.

Safety circuits allow for safe stop function in anti-stall or overload conditions.



## SPECIFICATIONS

Model	STR44-20
Max. stirring quantity [H 2 O]	20 L
Max. torque	40 Ncm
Speed display accuracy	±3 rpm
Overload protection display	LED lights
Viscosity max.	10000 mPas
Chuck range diameter	0.5-10 mm
50~2200 rpm	Temperature
5-40°C	Maximum Temperature
0.8	Heating Warning
50	Heating Output
Brushless DC motor	Protection Class
IP21	Overall Dimension
83Wx220Hx186Dmm	Weight
2.8 kg	Power
70 W	Power Supply



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