

Stuart Overhead Stirrers

E38-61



Model	SS10	SS20	SS30
Speed Range, RPM	100-2000	100-2000	50-500/100-2000
Max. viscosity	10,000mPas	20,000mPas	40,000mPas
Torque at chuck	15Ncm	27Ncm	27/90Ncm
Chuck Range, Ø,mm	1.5-13	1.5-1.3	1.5-13
Hollow Shaft, Ø,mm	No	3-8	3-8
Dims, w x d x h, mm	85 x 175 x 230	85 x 195 x 230	85 x 195 x 230
Weight, kg	2.7	3.2	3.8



Stuart SS10 Overhead Stirrer, General Purpose

- Used with volumes up to 15L
- Aqueous to low viscosity liquids
- Keyless chuck
- Quiet running
- Easy to use general purpose overhead stirrer suitable for day to day laboratory use with aqueous and low viscosity liquids such as light oils, up to 15L. With good speed control and overload protection usually found in more advanced models, the SS10 represents excellent value for money

Code	Model	Description
STI2331	SS10	Overhead stirrer, general purpose



Stuart SS20 Overhead Stirrer, High Performance

- Used with volumes up to 25L
- Low to medium viscosity liquids
- Hollow shaft
- Keyless chuck
- A powerful stirrer designed for demanding laboratory applications. Suitable for stirring liquids up to medium viscosity, including oils and microbiological media, up to 25L capacity. Features a hollow shaft arrangement to facilitate easy adjustment of paddle height. Advanced overload protection and sophisticated, responsive speed control

Code	Model	Description
STI2333	SS20	Overhead stirrer, high performance



Stuart SS30 Overhead Stirrer, Dual Torque

- Used with volumes up to 40L
- Medium to high viscosity liquids
- Two modes of torque for extra power
- Keyless chuck
- A versatile heavy duty stirrer with the ability to mix high viscosity liquids, including heavy oils up to 40L. This stirrer has two modes of operation, which can be easily alternated, offering maximum versatility
 - Mode 1 has high torque at lower speed for stirring very viscous liquids
 - Mode 2 has lower torque at higher speed and provides brisk mixing of medium viscosity liquids
- Advanced overload protection and sophisticated, responsive speed control. The stirrer also features a hollow shaft for use with long paddles

Code	Model	Description
STI2335	SS30	Overhead stirrer, dual torque