



# LS

## Overhead Stirrers

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Overhead stirrer with 40 Ncm torque  
for low-medium viscosity application



# Resistant and Easy-to-Use

The LS is an intuitive overhead stirrer ensuring safety with overload, over-current and overheating protection.

- Maximum torque of 40 Ncm
- Supports applications with a maximum viscosity of 25 000 mPa\*s
- Electronic speed regulation from 50 to 2000 rpm, up to 25 L
- Long life, robust motor
- Easy-chuck to change the shafts without tools
- Automatically stops if blocked – no burn-out or damage
- Overload, overcurrent and overtemperature protection
- Sealed to IP 40 standard



## INSTRUMENT - CODE

LS	110-230 V / 50-60 Hz	F201A0151
LS - System*	110-230 V / 50-60 Hz	SA201A0151

\* Included in the system: LS Overhead Stirrer, Universal H-Stand, Double Clamp and Stirring Shaft with Fixed Blade

## TECHNICAL DATA

CONSTRUCTION MATERIAL	Technopolymer and epoxy painted aluminum alloy
CHUCK RANGE	1 - 10 mm
ELECTRONIC PROTECTION RATING CEI EN 60529	IP 40
ELECTRONIC SPEED REGULATION	From 50 to 2000 rpm
STIRRING VOLUME MAX (H <sub>2</sub> O)	Up to 25 L
MAX VISCOSITY	25000 (mPa*s)*
TORQUE MAX	40 Ncm
ALLOWED ROOM TEMPERATURE	From 0 to 40 °C
DIMENSION (WXHXD)	80x215x196 mm (3.1x8.5x7.7 in)
POWER	120 W
WEIGHT	2.3 Kg (5.0 lb)



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## DESIGNED AND MANUFACTURED IN ITALY



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