

# DLS

## Overhead Stirrers

Digital overhead stirrer with 40 Ncm torque for low-medium viscosity application



## Robust, Safety and Convenient

DLS overhead stirrer guides the user with an extremely bright and easy to read display; all the most important parameters are available at a glance.

- 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
- SpeedServo<sup>™</sup> ensures constant speed even when the viscosity changes
- Operating time can be set up to 999:59 minutes; automatic switch off
- Extremely bright and easy-to-read display
- 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

DLS	110-230 V / 50-60 Hz	F201A0155
DLS - System*	110-230 V / 50-60 Hz	SA201A0155

<sup>\*</sup> Included in the system: DLS Overhead Stirrer, Universal H-Stand, Double Clamp and Stirring Shaft with Propeller

### TECHNICAL DATA

CONSTRUCTION MATERIAL	Technopolymer and epoxy painted aluminum alloy
CHUCK RANGE	1 - 10 mm
VISUALIZATION OF SET SPEED	Display LCD
ELECTRONIC PROTECTION RATING CEI EN 60529	IP 40
ELECTRONIC SPEED REGULATION	From 50 to 2000 rpm
STIRRING VOLUME MAX (H2O)	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
POWER	120 W
WEIGHT	2.5 Kg





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