

LS High-Speed Overhead Stirrer

Better Performance, Higher Resistance, Extremely Flexible

- Soft start and intensive mixing at high speed, up to 2000 rpm
- Ideal for volumes up to 25 litres and medium viscosities, up to 25,000 mPa*s
- Extremely versatile, many stirring shafts available



VELP Scientifica powerful overhead stirrers can accomplish the **most demanding tasks** whilst providing soft start and intensive mixing.

The technopolymer structure ensures **optimum chemical resistance** and **enhanced handling**, preventing any possible rust and being extremely light. The **robust motor** ensures years of continuous operation, with no extra costs for maintenance.

LS is an extremely performing overhead stirrer, suitable for **advanced requirements** in terms of volume (**25 litres**), viscosities (**25,000 mPa*s**) and torque (**40 Ncm**). The **settable speed** can be regulated at any time, up to **2000 rpm**.

Easy, quick set-up and slim casting, with minimum requirements in terms of space on the bench. The **“easy chuck”** is extremely **intuitive** and **easy to close**, without the need of any tool.

Features and Benefits

Settable

Speed can be regulated at any time.

Resistant

All of our solutions have been accurately designed and manufactured for offering the **longest lifespan** available, even in the worst operating conditions.

Safe

All the VELP Scientifica overhead stirrers work in accordance with the highest safety standard (**IP 40**). Equipped with **overload, overcurrent and overtemperature protection**.

Flexible

Can accommodate many shafts with up to 10 mm diameter, with the **“easy chuck”**.

Silent

Quiet operation ensured.

Technical Data	Description
Construction material:	technopolymer structure
Stirring speed:	up to 2000 rpm
Stirring volume (H ₂ O):	up to 25 liters
Maximum torque:	40 Ncm
Maximum viscosity:	25,000 mPa*s
Chuck range:	1 - 10 mm
Protection:	overload, overcurrent, overtemperature
Safety standard CEI EN 60529:	IP40
Power:	120 W
Weight:	2,3 Kg (5 lbs)
Dimensions (W x H x D) :	80x215x196 mm (3.1x8.5x7.7 in)
Ordering Information	Description
Code No	
F201A0151	LS Overhead stirrer 80-260V/50-60Hz

Many stirring shafts available.

Stirring shafts must be chosen considering the power of the stirrer, the volume of the substances to be stirred and its viscosity.

Your authorized agent:



tecno-lab s.r.l.

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