OVERHEAD STIRRERS



ES

ES is the entry-level solution, ideal for low volumes and low/medium viscosity.

Electronic speed regulation: from 50 up to 1300 rpm Stirring volume (H $_2$ O): up to 15 L Viscosity: up to 1,000 mPa*s

INSTRUMENT	POWER SUPPLY	CODE No
ES	80÷260 V / 50-60 Hz	F201A0152



LS

LS offers reliable performance on medium viscosity and low volumes.

Electronic speed regulation: from 50 up to 2000 rpm Stirring volume (H $_2$ O): up to 25 L Viscosity: up to 10,000 mPa*s

INSTRUMENT	POWER SUPPLY	CODE No	
LS	80÷260 V / 50-60 Hz	F201A0151	



LH

LH offers excellent performance on medium viscosity liquids and medium volumes.

Electronic speed regulation: from 50 to 2000 rpm Stirring volume (H_2O): up to 40 L Viscosity: up to 50,000 mPa*s

INSTRUMENT	POWER SUPPLY	CODE No
LH	80÷260 V / 50-60 Hz	F201A0156



PW is suggested for **high viscosity** and it is able to process **high volumes**.

Electronic speed regulation: from 20 to 1200 rpm Stirring volume (H_2O): up to 70 L Viscosity: up to 100,000 mPa*s

INSTRUMENT	POWER SUPPLY	CODE No
PW	80÷260 V / 50-60 Hz	F201A0150





DLS

DLH

The **DLS** is a digital overhead stirrer for **medium viscosity** liquids.

A bright and easy-to-read display shows current speed set speed, torque and time.

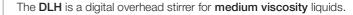
The digital timer offers the possibility of unattended operation.

Electronic speed regulation: from 50 up to 2000 rpm

Stirring volume (H₂O): up to 25 L Viscosity: up to 25,000 mPa*s

Counter-reaction: constant speed even when the viscosity changes

INSTRUMENT	POWER SUPPLY	CODE No		
DLS	80÷260 V / 50-60 Hz	F201A0155		



A bright and easy-to-read display shows current speed set speed, torque and time.

The **digital timer** offers the possibility of unattended operation.

Electronic speed regulation: from 50 up to 2000 rpm

Stirring volume (H₂O): up to 40 L Viscosity: up to 50,000 mPa*s

Counter-reaction: constant speed even when the viscosity changes

INSTRUMENT	POWER SUPPLY	CODE No	
DIH	80 · 260 V / 50-60 Hz	E201 A 01 57	
DLH	80÷260 V / 50-60 Hz	F201A0157	





VELP Scientifica offers a complete range of overhead stirrers with a technopolymer structure, ideal for premium resistance to acids, bases and solvents. Many reliable solutions are available, according to different requirements in terms of viscosity and volume. All the models are equipped with a user-friendly self-locking chuck, that simplifies assembly and the gentle start-up ensures optimum progression of the stirring speed. As always VELP Scientifica ensures the most advanced safety standards.

(i)		STIRRING SPEED rpm		MAXIMUM VISCOSITY mPa*s	MAXIMUM TORQUE Ncm	MAX. SHAFT Ø THROUGH MEMBRANE mm	MAX. SHAFT Ø CHUCK mm	DIGITAL TIMER	COUNTER- REACTION	DIMENSIONS (WxHxD) mm (in)	WEIGHT Kg (lb)	POWER SUPPLY	POWER
	ES	from 50 to 1300	up to 15	1,000	15	8.5	10			80x160x200 (3.1x6.3x7.9)	1.3 (2.8)	80 ÷ 260 V	30 W
	LS	from 50 to 2000	up to 25	10,000	40	8.5	10			80x215x196 (3.1x8.5x7.7)	2.3 (5.0)	80 ÷ 260 V	120 W
	DLS	from 50 to 2000	up to 25	25,000	40	8.5	10	•	•	80x215x196 (3.1x8.5x7.7)	2.5 (5.5)	80 ÷ 260 V	120 W
	LH	from 50 to 2000	up to 40	50,000	80	8.5	10			80x230x196 (3.1x9.0x7.7)	2.9 (6.4)	80 ÷ 260 V	190 W
	DLH	from 50 to 2000	up to 40	50,000	80	8.5	10	•	•	80x230x196 (3.1x9.0x7.7)	3.0 (6.6)	80 ÷ 260 V	190 W
	PW	from 20 to 1200	up to 70	100,000	120	8.5	10			80x230x196 (3.1x9.0x7.7)	2.9 (6.4)	80 ÷ 260 V	190 W

ES, LS, DLS, LH, DLH, PW ACCESSORIES

OPTIONAL ACCESSORIES	CODE No
Support rod and base	A00001300
Double clamp	A00001301
Ribbon clamp	A00001302







A00001301 A00001302

