



uniSTIRRER 5

Product description	Universal magnetic stirrer with an outstanding price-performance ratio. Safety features include a ,’hot’’ warning display and a stirring function that continues to run until the plate temperature is below 50 °C, even when the device is switched off. A digital timer enables unattended operation and can be set from 1 min to 99 h 59 min. When the set time has elapsed, the unit stops automatically. An integrated control function offers precise control of the heated fluid temperature via a remote PT-1000 temperature probe. The device is equipped with a 135 mm stainless steel plate with glass ceramic, suitable for the LLG-Universal reaction block systems.	
Characteristics	<ul style="list-style-type: none">-Latest generation magnetic stirrer/hotplate-Maintenance-free, brushless DC motor-Timer (1 min to 99 h 59 min)-Digital control and backlit display-Stirrer and display can be controlled remotely via an RS232 interface-Hot surface indicator-Stainless steel plate with glass ceramic-Sturdy metal housing, IP42-rated-Powerful stirring-Connection for PT-1000, integrated control function	
Delivery includes	Magnetic stirrer with PT-1000 probe, rod and holder, user manual.	
Specifications	Stirring quantity (H ₂ O):	20 l
	Speed range:	100 to 1500 rpm
	Accuracy:	±1 rpm
	Magnetic bar:	80 mm
	Display:	LCD
	Heating plate:	diam. 135mm / stainless steel plate with glass ceramic
	Permissible ambient temperature:	5 to 40 °C
	Temperature range:	Ambient to 340°C
	Setting accuracy:	±0.1 °C
	Control accuracy:	±0.2 °C
	Heat output:	550 W
	Safety temperature:	360 °C
	Dimensions (W x D x H):	160 x 285 x 85 mm
	Weight:	2.8 kg
Power supply:	200 - 240 V, 50/60 Hz	
Protection class:	IP42	
Warranty:	3 years	

Type	PK	Cat. No.
LLG-uniSTIRRER 5, with EU-plug	1	6.263 440
LLG-uniSTIRRER 5, with UK-plug	1	6.263 441