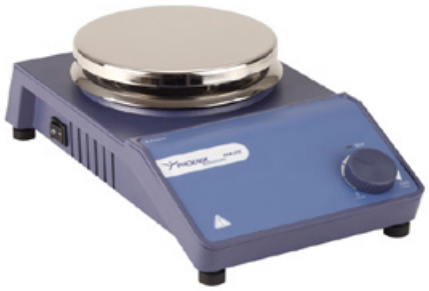
PHOENIX Instrument
Lab Solutions

Magnetic Stirrer / Magnetic Stirrer with heating function



RSM-01S

- Typical magnetic stirrer in a modern Design
- sturdy metal housing IP 42
- high stirring power and volume (20 Liter)

2 years warranty

RSM-01HS • RSM-01HP



- classic, analogue magnetic stirrer
- stirring plate in stainless steel or covered with porcelain
- sturdy design (metal housing, IP 42)
- high stirring volume (20 Liter)



RSM-02HSP • RSM-02HPP

- magnetic stirrer of the latest generation
- connector for PT-1000, integrated control function
- digital adjustment with backlit Display
- RS 232 to control the stirrer and to transfer data
- indicator for hot surface, even when stirrer is shut-off
- comprehensive range of accessories
- high stirring volume (20 Liter)

Technical Data	RSM-01S	RSM-01HS	RSM-01HP	RSM-02HSP	RSM-02HPP
Stirring volume (H_2O)	20 L				
Speed	50 - 1,500 rpm			100 - 1,500 rpm	
Temperature range	-	RT+5 to 340 °C			
Heating power	-	500 W			
Temperature accuracy	-	-	-	1 °C	
Plate dimension ø	135 mm				
Plate material	Stainless steel		Stainless steel with porcelain surface	Stainless steel	Stainless steel with porcelain surface
Motor	DC, brushless				
Display	analog			LCD	
Interface	-	-	-	RS-232	
Max. stirring bar length	80 mm				
Connector for temperatur sensor	-	-	-	yes	
Safety temperatur	-	420 °C			
Voltage • Frequency	200 - 240 VAC • 50/60 Hz				
Power	30 W	550 W			
Protection class acc. EN60529	IP 42				
Dimension	160 x 280 x 85 mm				
Weight	2.9 kg	3 kg	3.1 kg		3.2 kg

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