PHOENIX Instrument
Lab solutions

Magnetic Stirrer with glas ceramicplate RSM-04H • RSM-05H

The magnetic stirrer RSM-04 and RSM-05 are characterized by an extrem sturdy construction and the excellent chemical resistance of the huge glass ceramic plate. The RSM-04 and the RSM-05 offers sufficient power even for thermic challenging task with a working temperature up to 550°C. The integrated temperature control allows an exact regulation of the sample when the temperature sensor PT-1000 is connected.



RSM-04H



RSM-05H

Technical data	RSM-04H	RSM-05H
Voltage (V)	200-240	200-240
Power(W)	1050	1050
Max. stirring volume(l H2O)	10	20
Stirrer bars (max. in mm)	80	80
Plate (mm), surface	184 x 184 glass ceramic	184 x 184 glass ceramic
Speed (rpm)	100-1500	100-1500
Temperature range (°C)	RT+5 to 550	RT+5 to 550
Safety temperature (°C)	580	100-580
Display	LED	LCD
RS-232	No	Yes
Dimensions (mm)	215 x 340 x 110	215 x 340 x 110
Protection class	IP 21	IP 21
Weight (kg)	4,6	4,4

RSM-04H • RSM-05H

- sturdy full metal housing
- backlit digital display or LED
- glass ceramic hotplate
- selectable safety temperature (RSM-05H)
- hot plate warning
- connector for PT-1000
- integrated control function, no contact thermometer necessary
- RS-232 Interface (RSM-05H)
- high stirring volume, up to 20l with RSM-05H
- 2 years warranty