

GyroStir Magnetic Stirrers & Hotplate Stirrers



SciQuip GyroStir Basic – Analogue 5” Magnetic Stirrer

- ABS acid resistant plastic 5” plate
- Speed range 0 – 1,500 rpm
- Max stirring capacity 3 litres (water)
- Classic analogue scale control
- Supplied with 1x stirring bar



Ordering Information

Part No.	Description
SP2201-B-A	GyroStir Basic - Analogue 5” Magnetic Stirrer

Technical Specifications

Workplate Dimensions	Ø 135 mm
Max Stirring volume (H2O)	3L
Speed Range	0 – 1,500 rpm
Display	Analogue Scale
Connectivity port	No
Dimensions	150 x 260 x 80 mm
Power	200-240V / 50-60Hz / 10W

SciQuip GyroStir Digital Basic – Digital 5" Magnetic Stirrer

- ABS acid resistant plastic 5" plate
- Speed range 100 – 1,500 rpm
- Max stirring capacity 3 litres (water)
- LED display – both set & real time values
- Supplied with 1x stirring bar



Ordering Information

Part No.	Description
SP2201-B-D	GyroStir Digital Basic - 5" Magnetic Stirrer

Technical Specifications

Workplate Dimensions	Ø 135 mm
Max Stirring volume (H ₂ O)	3L
Speed Range	100 – 1,500 rpm
Display	LED
Connectivity port	No
Dimensions	160 x 280 x 85 mm
Power	200-240V / 50-60Hz / 20W

SciQuip GyroStir D – Digital 5” Magnetic Stirrer

- Stainless Steel 5” plate
- Speed range 100 – 1,500 rpm
- Max stirring capacity 20 litres (water)
- LCD display – both set & real time values
- Maintenance free brushless motor
- RS232 connectivity interface port
- Supplied with 1x stirring bar



Ordering Information

Part No.	Description
SP2230-D	GyroStir D - Digital Magnetic Stirrer, Stainless Steel Plate

Technical Specifications

Workplate Dimensions	Ø 135 mm
Max Stirring volume (H2O)	20L
Speed Range	100 – 1,500 rpm
Display	LCD
Connectivity port	RS232
Dimensions	160 x 280 x 85 mm
Power	200-240V / 50-60Hz / 20W

SciQuip GyroStir 10 – Analogue 10 place Magnetic Stirrer

- Up to 10 positions simultaneously
- Speed Range 0 – 1,100 rpm
- Max stirring capacity 400ml (water) per position
- Individually controlled positions for constancy across samples
- Maintenance free brushless motor
- Stainless Steel plate with silicone film – anti-slip & anti-corrosion
- Supplied with 10x stirring bar



Ordering Information

Part No.	Description
SP2240-10A	GyroStir 10 Place Magnetic Stirrer, stainless steel plate

Technical Specifications

Workplate Dimensions	180 x 450 mm
Max Stirring volume (H2O)	400 ml (per position)
Speed Range	0 – 1,100 rpm
Display	Analogue Scale
Dimensions	182 x 552 x 65 mm
Power	200-240V / 50-60Hz / 20W

SciQuip GyroStir D HOT – Digital 5” Hotplate Magnetic Stirrer

- Stainless Steel 5” hotplate
- Optional external temperature probe
- Probe auto-detection & auto display mode switch
- LCD display – both set & real time vales
- Reaches temperature rapidly
- Maintenance free brushless motor
- Max plate temperature 360°C
- Display shows ‘HOT’ until below 50°C, even when switched off.
- RS232 connectivity interface port
- Supplied with 1x stirrer bar



Ordering Information

Part No.	Description
SP2235-DH	GyroStir D - Digital Hotplate Stirrer, Stainless Steel Plate

Accessories

Part No.	Description
SP2201	Temperature sensor for digital hotplate model, 230mm, used with GyroStir D / 550H
SP2202	Temperature sensor with glass coating, 230mm, used for digital hotplate model used with GyroStir D / 550H
SP2203	Support clamp for temp sensor

Technical Specifications

Workplate Dimensions	Ø 135 mm
Max Stirring volume (H2O)	20L
Speed Range	100 – 1,500 rpm
Display	LCD
Temperature Safety Limit	360 °C
‘HOT’ Warning	> 50 °C
External Temp Sensor	SP2201 / SP2202
Connectivity port	RS232
Dimensions	160 x 280 x 85 mm
Power	200-240V / 50-60Hz / 550W

SciQuip GyroStir 550H – Digital 7” Hotplate Magnetic Stirrer

- Glass-Ceramic hotplate – highest corrosion resistance
- Optional external temperature probe
- Probe auto-detection & auto display mode
- LCD display – both set & real time values
- Reaches temperature rapidly
- Maintenance free brushless motor
- Max plate temperature 580°C
- Display shows ‘HOT’ until below 50°C, even when switched off.
- RS232 connectivity interface port
- Supplied with 1x stirrer bar



Ordering Information

Part No.	Description
SP2245-550H	GyroStir 550H - Digital 7" Square Hotplate Stirrer, Glass Ceramic Hotplate

Accessories

Part No.	Description
SP2201	Temperature sensor for digital hotplate model, 230mm, used with GyroStir D / 550H
SP2202	Temperature sensor with glass coating, 230mm, used for digital hotplate model used with GyroStir D / 550H
SP2203	Support clamp for temp sensor

Technical Specifications

Workplate Dimensions	184 x 184 mm
Max Stirring volume (H ₂ O)	20L
Speed Range	100 – 1,500 rpm
Display	LCD
Temperature Safety Limit	580 °C
‘HOT’ Warning	> 50 °C
External Temp Sensor	SP2201 / SP2202
Connectivity port	RS232
Dimensions	215 x 360 x 112 mm
Power	200-240V / 50-60Hz / 1050W

SciQuip GyroStir 10 H – Analogue 10 place Hotplate Magnetic Stirrer

- Plate temperature up to 100°C
- 10 positions
- Uniform temperature distribution
- Individually controlled positions
- Maintenance free brushless motor
- Stainless Steel plate with silicone film – anti-slip & anti-corrosion
- Supplied with 10x stirrer bars



Ordering Information

Part No.	Description
SP2240-10AH	GyroStir 10 Place Hotplate Stirrer, stainless steel plate with silicone film

Technical Specifications

Workplate Dimensions	180 x 450 mm
Max Stirring volume (H ₂ O)	400 ml (per position)
Speed Range	0 – 1,100 rpm
Display	Scale
Temperature Safety Limit	140 °C
'HOT' Warning	N/A
External Temp Sensor	N/A
Connectivity port	N/A
Dimensions	182 x 552 x 65 mm
Power	200-240V / 50-60Hz / 490W

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