

## HI 180

**Magnetic Mini-Stirrers***Distinctive and Compact with ABS Protective Casing***SPECIFICATIONS****HI 180**

Maximum Stirring Capacity	1 liter
Speed Range	Min. 100 rpm
	Max. 1000 rpm
Power Supply	110/115 Vac or 220/240 Vac, 50/60 Hz
Installation Category	II
Cover Material	ABS plastic
Environment	0 to 50°C (32 to 122°F); RH max 95%
Dimensions	137 mm (dia) x 51 mm (h)
Weight	640 g (1.4 lbs.)

**ORDERING INFORMATION**

All models are supplied complete with micro stir bar and instructions

<b>HI 180 A-1</b>	Light yellow mini-stirrer, 110/115 Vac
<b>HI 180 A-2</b>	Light yellow mini-stirrer, 220/240 Vac
<b>HI 180 B-1</b>	Light sea-green mini-stirrer, 110/115 Vac
<b>HI 180 B-2</b>	Light sea-green, 220/240 Vac
<b>HI 180 C-1</b>	Light blue mini-stirrer, 110/115 Vac
<b>HI 180 C-2</b>	Light blue mini-stirrer, 220/240 Vac
<b>HI 180 D-1</b>	Yellow mini-stirrer, 110/115 Vac

<b>HI 180 D-2</b>	Yellow mini-stirrer, 220/240 Vac
<b>HI 180 E-1</b>	Green mini-stirrer, 110/115 Vac
<b>HI 180 E-2</b>	Green mini-stirrer, 220/240 Vac
<b>HI 180 F-1</b>	Blue mini-stirrer, 110/115 Vac
<b>HI 180 F-2</b>	Blue mini-stirrer, 220/240 Vac
<b>HI 180 G-1</b>	Red mini-stirrer, 110/115 Vac
<b>HI 180 G-2</b>	Red mini-stirrer, 220/240 Vac
<b>HI 180 H-1</b>	Grey mini-stirrer, 110/115 Vac
<b>HI 180 H-2</b>	Grey mini-stirrer, 220/240 Vac
<b>HI 180 I-1</b>	Ivory mini-stirrer, 110/115 Vac
<b>HI 180 I-2</b>	Ivory mini-stirrer, 220/240 Vac

**ACCESSORIES**

<b>HI 731319</b>	Magnetic stir bar (10)
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*Speedsafe™*

## **HANNA Compact Round Edge Mini-stirrers are ideal for Laboratories, Schools and Anywhere Space is a Concern.**

Common stirrers are manufactured with steel and aluminum components. These units are often too large and heavy to fit in the limited space of a laboratory. **HANNA HI 180** series is compact, lightweight, inexpensive and designed in a special round shape without any sharp corners. Lack of laboratory bench space is no longer a concern.

Often, in the lab, a sample is removed from a typical stirrer before reducing the speed. Normally, this would cause the motor to accelerate until it is destroyed. Not so with **HANNA** stirrers. **HANNA** stirrers incorporate electronic controls that allow the user to regulate the speed with greater precision. In addition to speed control, a *Speedsafe™* mechanism will assure that the maximum speed will never be exceeded.

Available in nine colors, light yellow, light sea-green, light blue, yellow, green, dark blue, red, grey and ivory. Several HI 180 stirrers can be placed on a laboratory bench with their colors helping to identify the different samples.

- **Dynamic design**

Easy to handle, these lightweight and compact stirrers need little room and are quickly recognizable even on the busiest benches.

- **Built to last**

Glass-free chemical resistant housing resists damage by accidental falls or scratches.