



HESTORE.HU

elektronikai alkatrész áruház

EN: This Datasheet is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

HI 180

Magnetic Mini-Stirrers*Distinctive and Compact with ABS Protective Casing**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.

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

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

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

ACCESSORIES

HI 731319	Magnetic stir bar (10)
------------------	------------------------