

## Mini Magnetic Stirrer

### Affordable solution, ultimate function

The Mini Magnetic Stirrer is an affordable, dependable solution ideal for general research, academic, life sciences, industrial and clinical lab settings

#### Durable Design

- Constructed of chemical resistant ABS and PC blend
- Compact footprint saves valuable space on benchtop
- Lightweight for easy transport

#### Ultimate Function

- Powerful magnetic coupling ensures accurate alignment, reducing spin-outs during acceleration or deceleration
- Performs routine stirring applications with low vibration and quiet operation



U.S. and E.U. Utility Patent Pending  
U.S. Design Patent No. D814,045

Item No.	Color	L x W x H in	L x W x H cm
120155	Grey/Purple 	7.2 x 5.2 x 1.85	18.3 x 13.2 x 4.7
120595	Grey/Blue 		

#### Replacement Part

120815 Mini Stirrer Universal Power Adapter

#### Specifications

**Speed Range** 200–2,200 rpm (Infinitely adjustable)

**Capacity** Up to 3 L



#### Package Includes

Mini Magnetic Stirrer

2 Stir Bars 35 mm x 9 mm, Octagonal Shape

1 Low Voltage, Double Insulated Power Adapter (100-240 VAC, 50/60 Hz) with 4 Interchangeable Plugs



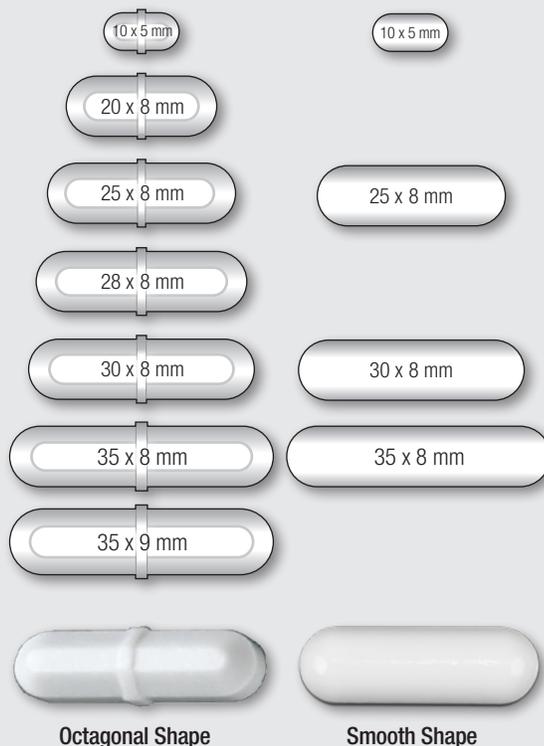
## Stir Bars & Stir Bar Retriever

- Magnetic bar is made from ALNICO, one of the strongest permanent magnets available
- The sintered manufacturing process reduces the chance of decoupling (spin outs)
- Encapsulation in PTFE protects both magnet and what it is stirring
- Chemically inert and easy to clean
- Can withstand temperatures up to 250°C, making them suitable for use with both unheated and heated stirrers
- Low friction octagon shape with a center pivot ring helps create a strong mixing vortex, even with more viscous solutions
- The retrieval bar can recover stir bars even in hot solutions when stirring and mixing is no longer required

### Stir Bars

Pack of 10

Item No.	Shape	L x W (in)	L x W (mm)
120547	Octagonal with pivot ring	0.4 x 0.2	10 x 5
120548		0.8 x 0.3	20 x 8
120549		1 x 0.3	25 x 8
120550		1.1 x 0.3	28 x 8
120551		1.2 x 0.3	30 x 8
120552		1.4 x 0.4	35 x 9
120894	Smooth	0.4 x 0.2	10 x 5
120895		1 x 0.3	25 x 8
120896		1.2 x 0.3	30 x 8
120897		1.4 x 0.3	35 x 8



### Stir Bar Retriever

Pack of 5

Item No.	L (in)	L (cm)
120553	11.8	30

