

Thermolyne Stirrers



Mirak® Digital



Mirak Stirrers



Includes FREE Stirbar

Product Description

- Powerful motor and strong magnet provide exceptional stirring even with a solution that has a viscosity similar to cooking oil.
- Durable, easy-to-clean, corrosion-resistant top plate available.
- Stirring speed accuracy is ± 4 rpm.
- Reflective white color makes sample viewing easy.
- Digital display allows observation of stirring speed.
- Separate power switch turns unit OFF/ON without disturbing

Precise Stirring!

- Electronic stirring speed control
- Digital display
- Available as four-position stirrer

speed settings.

- Ring stand holder accommodates a standard .5" (1.27cm) diameter support rod to aid in securely positioning a thermometer.
- Previous setpoint is stored in memory and will appear on the display when the unit is switched on again.
- 7" x 7" (18 x 18 cm) stirrers accommodate 4 liter flasks and top plate loads of up to 25 lb. (11.4 kg).
- 12" x 12" (30 x 30 cm) single position stirrers accommodate 6 liter flasks and top plate loads of up to 30 lb. (13.6 kg).
- 12" x 12" (30 x 30 cm) four position stirrers accommodate four 1 liter flasks and top plate loads of up to 25 lb. (11.4 kg).

Applications

- Turbidity testing: maintain solution homogeneity
- Polymer integrity tests/viscosity

PRODUCT SPECIFICATIONS

Type	# of Stirrers	Top Plate Dimensions Inches (cm)		Overall Dimensions Inches (cm)		
		W	D	W	H	D
S72500	1	7 (18)	7 (18)	8.3 (21)	5.7 (14.6)	12.2 (31.1)
S72800	1	12 (30)	12 (30)	13.5 (34.3)	6.4 (16.4)	16.6 (42.2)
S73100	4	12 (30)	12 (30)	13.5 (34.3)	6.4 (16.4)	16.6 (42.2)

ORDERING INFORMATION

Model #	Plug	Volts	Electrical (50/60 Hz) Amps	Watts	Stirring Speed Range (rpm)	Shipping Weight Lb. (kg)	US List Price
S72525 ¹	Standard 15- AMP	120	0.3	18.8	60–1200	12 (5.4)	\$763.00
S72520 ¹	Standard 15-AMP	240	0.1	19.4	60–1200	12 (5.4)	\$763.00
S72520-26	European	240	0.1	19.4	60–1200	12 (5.4)	\$763.00
S72835 ¹	Standard 15-AMP	120	0.3	22	60–1200	24 (10.9)	\$951.00
S72830 ¹	Standard 15-AMP	240	0.2	30	60–1200	24 (10.9)	\$951.00
S72830-26	European	240	0.2	30	60–1200	24 (10.9)	\$951.00
S73135 ¹	Standard 15-AMP	120	0.3	22	60–1200	29 (13.2)	\$1,356.00
S73130 ¹	Standard 15-AMP	240	0.2	30	60–1200	29 (13.2)	\$1,356.00
S73130-26	European	240	0.2	30	60–1200	29 (13.2)	\$1,356.00

¹ CSA