Corning® LSE™ Products



Vortex Mixer

Corning LSE Vortex Mixer

The Corning variable speed LSE Vortex Mixer provides fast, efficient mixing with minimal vibration. The unit features a powerful, counter-balanced motor drive, continuous or "touch" mix modes. A range of accessories are available for all common sample tubes and containers.

- Variable speed for gentle to vigorous mixing
- Detimized counter balance for minimal vibration
- ▶ Lightweight and portable
- Includes cup head for all standard microtubes and centrifuge tubes
- Mix a variety of tubes and plates with optional accessory heads
- ▶ Touch and continuous mix modes

Corning LSE Vortex Mixer Ordering Information

	Cat. No.	Description	Voltage	Plug Type	Speed (rpm)	Weight (kg)	Dimensions (cm)	Qty/ Cs
New	6775	LSE Vortex Mixer	120V, 50/60Hz	US	0-3400	2.2	14 x 16 x 13	1
New	6776	LSE Vortex Mixer	230V, 50/60Hz	EU	0-2850	2.2	14 x 16 x 13	1
New	6777	LSE Vortex Mixer	230V, 50/60Hz	UK	0-2850	2.2	14 x 16 x 13	1
New	6778	LSE Vortex Mixer	100V, 50/60Hz	JP	0-2850	2.2	14 x 16 x 13	1

Accessories



Accessory Heads for Vortex Mixer

New 480100	Optional head, 3 inch, for processing larger numbers of tubes	1
New 480101	Optional head for $24 \times 1.5/2.0$ mL tubes, 24×0.5 mL tubes and 32×0.2 mL tubes (or 4 tube strips)	1
New 480102	Optional head for 1 microplate or 64 x 0.2 mL tubes or 8 x 0.2 mL tube strips	1
New 480103	Optional head for 8 x 15 mL and 8 x 12/13 mm diameter tubes	1
New 480104	Optional head attachment for 6 x 50 mL tubes	1
New 480105	Optional head for 12 x 1.5/2.0 mL tubes, held horizontally	1
New 480106	Optional head for 4 x 15 mL tubes, held horizontally	1
480107	Optional head for 2 x 50 mL tubes, held horizontally	1

Corning LSE Digital Microplate Shaker



Digital Microplate Shaker

The Corning LSE Digital Microplate Shaker features digital control of shaking speed and run time. A single control knob is used to set parameters, and values are shown on a large 3-digit display. A sturdy base encloses the motor for quiet, vibration-free operation.

The included stainless steel platform accommodates up to 4 microplates (standard or deep well) and the shaker is safe for use in temperature controlled environments from 4 to 65°C.

- Large capacity process up to 4 microplates
- ▶ 3 mm orbit for resuspending, homogenizing or vortexing
- ▶ Large digital display with single-knob control
- ▶ Suitable for cold room or incubator use

Corning LSE Digital Microplate Shaker Ordering Information

	Cat. No.	Description	Voltage	Plug Type	(rpm)	Weight (kg)	Dimensions (cm)	Qty/ Cs
New	6780-4	LSE Digital Microplate Shaker	120V, 50/60Hz	US	100-1400	4.3	16.8 x 27.9 x 15.3	1
New	6781-4	LSE Digital Microplate Shaker	230V, 50/60Hz	EU	100-1200	4.3	16.8 x 27.9 x 15.3	1
New	6782-4	LSE Digital Microplate Shaker	230V, 50/60Hz	UK	100-1200	4.3	16.8 x 27.9 x 15.3	1