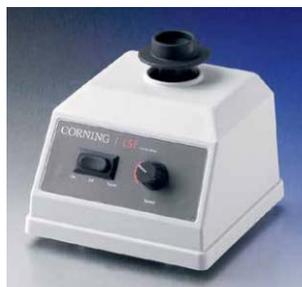


Agitation Equipment

Corning® LSE™ Vortex Mixer



The Corning LSE variable speed vortex mixer provides fast, efficient mixing with minimal vibration. The unit features a powerful, counter-balanced motor drive, and 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
- ▶ Optimized 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



Accessory heads for Corning LSE vortex mixer

| Cat. No. | Description | Voltage | Plug Type | Speed (rpm) | Weight | Dimensions (L x W x D) | Qty/Cs |
|----------|------------------|---------------|-----------|-------------|-------------------|---------------------------------------|--------|
| 6775 | LSE vortex mixer | 120V, 50/60Hz | US | 0 - 3,400 | 4.8 lbs. (2.2 kg) | 5.5 x 6.3 x 5.1 in. (14 x 16 x 13 cm) | 1 |
| 6776 | LSE vortex mixer | 230V, 50/60Hz | EU | 0 - 2,850 | 4.8 lbs. (2.2 kg) | 5.5 x 6.3 x 5.1 in. (14 x 16 x 13 cm) | 1 |
| 6777 | LSE vortex mixer | 230V, 50/60Hz | UK | 0 - 2,850 | 4.8 lbs. (2.2 kg) | 5.5 x 6.3 x 5.1 in. (14 x 16 x 13 cm) | 1 |
| 6778 | LSE vortex mixer | 100V, 50/60Hz | JP | 0 - 2,850 | 4.8 lbs. (2.2 kg) | 5.5 x 6.3 x 5.1 in. (14 x 16 x 13 cm) | 1 |

Accessories

| Cat. No. | Description | Qty/Cs |
|----------|--|--------|
| 480100 | Optional head, 3 inch, for processing larger numbers of tubes | 1 |
| 480101 | Optional head for 24 x 1.5/2.0 mL tubes, 24 x 0.5 mL tubes, and 32 x 0.2 mL tubes (or 4 tube strips) | 1 |
| 480102 | Optional head for 1 microplate, or 64 x 0.2 mL tubes, or 8 x 0.2 mL tube strips | 1 |
| 480103 | Optional head for 8 x 15 mL and 8 x 12/13 mm diameter tubes | 1 |
| 480104 | Optional head attachment for 6 x 50 mL tubes | 1 |
| 480105 | Optional head for 12 x 1.5/2.0 mL tubes, held horizontally | 1 |
| 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



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°C 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 of speed time
- ▶ Suitable for cold room or incubator use

| Cat. No. | Description | Voltage | Plug Type | Speed (rpm) | Weight | Dimensions (L x W x D) | Qty/Cs |
|----------|-------------------------------|---------------|-----------|-------------|-------------------|---|--------|
| 6780-4 | LSE digital microplate shaker | 120V, 50/60Hz | US | 100 - 1,400 | 9.5 lbs. (4.3 kg) | 6.6 x 10.98 x 6 in. (16.8 x 27.9 x 15.3 cm) | 1 |
| 6781-4 | LSE digital microplate shaker | 230V, 50/60Hz | EU | 100 - 1,200 | 9.5 lbs. (4.3 kg) | 6.6 x 10.98 x 6 in. (16.8 x 27.9 x 15.3 cm) | 1 |
| 6782-4 | LSE digital microplate shaker | 230V, 50/60Hz | UK | 100 - 1,200 | 9.5 lbs. (4.3 kg) | 6.6 x 10.98 x 6 in. (16.8 x 27.9 x 15.3 cm) | 1 |