

Corning® LSE™ Digital Vortexer

Heavy duty platform-based vortexer

CORNING



The Corning Digital Vortexer is a multipurpose shaker dedicated to a variety of shaking and mixing applications. Three easily removable and interchangeable platforms accommodate many different sample containers such as flasks, bottles, tube racks, plates, boxes, and dishes. The clamp platform has spring loaded retaining bars that adjust to fit vessels of different shapes and sizes. The microplate platform is designed to securely hold up to four microplates. Operation of the vortexer can be timed or continuous, while the speed is variable. The broad speed range allows the vortexer to be used for gentle mixing as well as vigorous agitation. A powerful motor, and a chemically resistant and easy to clean surface makes the equipment a perfect choice for years of trouble-free use.

Features and Benefits

- ▶ Three versatile platform options (available separately)
- ▶ Compact design with easy-access control panel
- ▶ Non-slip rubber mat to keep containers in place
- ▶ Safe for cold room or incubator use
- ▶ Five-year warranty



Specifications

Speed Range	100 to 1,200 rpm
Timer	0 to 99 minutes or continuous
Motion/Orbit Size	Circular, 3 mm
Maximum Load	4.4 lbs. (2 kg)
Ambient Operation Range	+4°C to 65°C
Dimensions (W x D x H)	10.3 x 13.3 x 5.1 in. (26.2 x 33.7 x 13 cm)
Weight	16 lbs. (7.3 kg)
Electrical	115V, 60 Hz 230V, 50 Hz
Warranty	5 years

Ordering Information

Corning® LSE™ Digital Vortexer and Accessories

Cat. No.	Description	Qty
6709	Corning LSE Digital Vortexer, 115V	1
6710	Corning LSE Digital Vortexer, 230V	1
48010	Platform for four microplates	1
48011	Platform with non-slip rubber mat	1
48012	Spring loaded platform for flasks, bottles, or tube racks	1



Platform for four microplates
(Cat. No. 48010)



Platform with non-slip rubber
mat (Cat. No. 48011)



Spring loaded platform for
flasks, bottles, or tube racks
(Cat. No. 48012)

For more specific information on claims, visit the Certificates page at www.corning.com/lifesciences.

Warranty/Disclaimer: Unless otherwise specified, all products are for research use only. Not intended for use in diagnostic or therapeutic procedures. Corning Life Sciences makes no claims regarding the performance of these products for clinical or diagnostic applications.

For additional product or technical information, visit www.corning.com/lifesciences or call 800.492.1110. Outside the United States, call +1.978.442.2200 or contact your local Corning sales office.

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