



Digital Vortexer

Controlled, high-speed
touch mixing



Digital Vortexer

The Digital Vortexer combines digital precision, ergonomic comfort, and durable construction, featuring variable speed control, low activation force, high-speed mixing, stability, chemical resistance, compliance certifications and a 5-year warranty.



Digital Control: produces more accurate results

- Digital controls enhance user control for precise mixing
- Illuminated digital display ensures accuracy, reproducibility, and consistent results
- Variable speed control offers flexibility and precise control of mixing intensity

Ergonomic: prevents user fatigue

- Minimal activation force, supporting both touch start and continuous operation for convenience
- High-speed vortex capability – up to 3,600 RPM
- Multiple-position head allows vortexing at angles beyond 90 degrees for enhanced versatility

Durable Design: guarantees quality that saves money

- Constructed from ABS and silicone, unit resists common chemicals and facilitates easy cleaning
- Stable platform and elastomer feet ensure unit stays stable during operation
- Meets Safety and Compliance Certifications while offering lower energy consumption
- 5-Year warranty

Digital Vortexer Specifications

Operating Modes	Intermittent (Touch) and Continuous
Speed range	600 to 3,600 RPM, 200 RPM increments
<ul style="list-style-type: none"> • Intermittent Speed Range • Continuous Speed Range 	<ul style="list-style-type: none"> - 600 to 3,600 RPM - 600 to 2,600 RPM
Run Time Range	0 to 50 hours
Timer Range	Down-counting, in minutes and seconds - Continuous, timer run time up to 50 hours - Intermittent, timer run time up to 1 minute Upward-counting run time up to 50 hours
Orbit	5.8 mm (0.228 in)



Mixing Head

- Works at multiple angles

Touchpad Control

- Capacitive touch pad works with gloved hands

Compact Footprint

- Powerful mixing in bench-top size





Guaranteed by strict standards that include 3rd party plant reviews and 100% multilevel product inspections. Our equipment reliability is rated 99.7%.

What does that mean to you?
Fewer repairs. Fewer replacements.
And a lower cost of ownership.

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Item No.	Color	L x W x H in	L x W x H cm	UOM
120805	Grey/Purple 	7.9 x 6.1 x 5.6	20.1 x 15.5 x 14.2	1/ea
120806	Grey/Blue 			

Specifications

Weight	5.4 lbs (2.4 kg)
Operating Temperature Range	0°C to 40°C (32°F to 104°F)
Max. Relative Humidity	Non-condensing, 90% for temperatures up to 31°C decreasing linearly to 50% R.H. at 40°C
Electrical	Power Adapter Rating - Meets global power and efficiency requirements with cord sets for North America, Japan, EU, UK and Australia Input: 100-240 VAC, 2.5A, 50/60 Hz Output: 12 VDC, 3.0A, 36.0W
Maximum Load (Continuous)	0.55 lbs (250 grams)
Certifications	CE, UKCA, RoHS, WEEE