



# 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 <ul style="list-style-type: none"><li>• Intermittent Speed Range</li><li>• Continuous Speed Range</li></ul>	600 to 3,600 RPM, 200 RPM increments <ul style="list-style-type: none"><li>- 600 to 3,600 RPM</li><li>- 600 to 2,600 RPM</li></ul>
Run Time Range	0 to 50 hours
Timer Range	Down-counting, in minutes and seconds <ul style="list-style-type: none"><li>- Continuous, timer run time up to 50 hours</li><li>- Intermittent, timer run time up to 1 minute</li></ul> 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	<b>Power Adapter Rating - Meets global power and efficiency requirements with cord sets for North America, Japan, EU, UK and Australia</b> 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