



Vortex Mixer VM-1

The Norlab VM-1 Vortex Mixer from Amtech Design Ltd is ideal for a wide variety of applications and combines power and durability with state-of-the-art controls to facilitate mixing. The design is ideal for suspending cells in cell culture and microbiological laboratories and in biochemical and analytical laboratories for mixing reagents or diluting samples.

The DC brushless motor and belt drive make the vortexer incredibly powerful and it will far outlast a conventional DC brush motor.

The Norlab Vortex Mixer complies with all the necessary safety standards and the mixer can be used with test tubes up to 16/20mm in size. It comes with a complete set of instructions, safety guidelines and best practices for operation.

Key Features

- Touch and Continuous Modes
- Variable Speed Control 100-2500rpm
- Small Footprint
- High torque DC Brushless Motor
- Lightweight
- Universal Power Adaptor

• Technical Specification

Speed	100 to 2500rpm
Orbit Diameter	3.5mm
Electrical Supply	Input current 2A Input voltage 12V DC
Modes of Operation	Touch and Continuous
Motor Specification	DC Brushless
Dimensions	170x100x86mm
Colour	White
Net Weight	0.6kg
Ambient Temperature	5 to 40°C
Standards	CE marked and complies with the following standards: EN 61326-1:2006 (Electrical equipment for measurement, control & laboratory use). EN 61010-1:2010 (Safety requirements (Electrical equipment for measurement, control & laboratory use). EN 61010-2-051:2003 (Particular requirements for laboratory equipment for mixing and stirring)
Product Contents List	Vortex Mixer Instructions (Including Declaration of Conformity) External power supply with 4 Interchangeable plugs (UK, EU, US, AU)

Enquire about pricing discounts at info@amtechdesign.co.uk

