

## Mini Vortex Mixers



# Choose the Perfect Vortex Mixer From Four Durable Models for Everyday Mixing

Four OHAUS Mini Vortex Mixer models for gentle to high-speed reliable mixing. Non-digital model offers variable speed control, and digital model allows input of the exact speed and time to achieve repeatable results every time. Pulsing model features a unique pulse action that reduces heat generation, while providing more effective mixing and cell disruption. Fixed speed model offers simple one-touch, high-speed mixing for repeat applications.

#### **Unique Features:**

- Touch mode operation activates mixing when depressing the cup head or continuous mode for use with accessory attachments. Sturdy, rugged design ensures the unit stays in place while in use.
- Robust digital and non-digital Vortex Mixers offer effective speed control from low RPM start-up for gentle shaking to high-speed mixing for vigorous vortexing of samples.
- The Fixed Speed Vortex Mixer is an economical choice for vigorous mixing of samples at high speed. To ease repetitive sample processing, this unit provides simple, effective full-speed mixing.

## **Mini Vortex Mixers**

Model	VXMNFS	VXMNAL	VXMNDG	VXMNPS			
Control	Fixed Speed	Analog	Digital	Pulsing, digital			
Speed Range	2800 rpm	300 rpm – 2800 rpm	500 rpm – 2800 rpm				
Orbit	4.9 mm			2.5 mm			
Timer	Not Ap	plicable	1 second to 9999 minutes				
Duty Rating	Intermittent						
Working Environment	39 °F – 104 °F, 20% – 85% relative humidity, non-condensing						
Power	230V, 0.6A, 50/60Hz						
Power Consumption	135 W						
Dimensions (W $\times$ L $\times$ H)	123 × 210 × 165 mm						
Net Weight	4.4 kg						

Other Standard Features and Equipment
Detachable 3-wire cord and plug, cup head and 7.6 cm accessory platform for beakers, flasks, test tubes etc. (included with all models), stainless steel microtube holder for 12 tubes (included with pulsing model only).

### Compliance

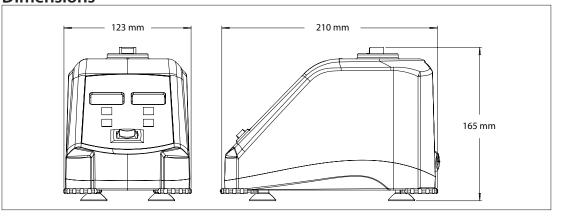
- Product Safety: EN 61010-1, EN 61010-2-051
- Electromagnetic Compatibility: EN 61326-1 Class A, Industrial Environments
- Compliance Marks: CE; RCM; UKCA; TÜV SÜD

#### **Accessories**

Item No.	Description	VXMNFS	VXMNAL	VXMNDG	VXMNPS
30400235	Cup Head	•	•	•	•
30400236	30400236 7.6 cm Head		•	•	•
30400237 7.6 cm Rubber Head Cover		•	•	•	•
30400196	30400196 8 cm Head with Rubber Cover		•	•	•
30400197 Tube Holder Kit with Retainer		N/A	•	•	•
30400198	Micro Tube and Well Plate Holder Kit with Retainer		•	•	•
30400199	Micro Well Plate Kit with Retainer		•	•	•
30400200 Microtube Kit with Retainer		N/A	•	•	•
30400201 Foam Insert Variety Pack*		N/A	•	•	•
30400202	Single Tube Holder	N/A	•	•	•
30400203	Single Tube Holder Adapter Vortex Genie	N/A	•	•	•
30400204	0.5 ml Micro-Tube Holder	N/A	•	•	•
30400205	1.5-2.0 ml Micro-Tube Holder	N/A	•	•	•
30400206	1.5-2.0 ml Stainless Steel Tube Holder	N/A	•	•	•
30400207	Ampule Tube Holder - Small (15-17 mm)	N/A	•	•	•
30400208	Ampule Tube Holder - Large (10-17 mm)	N/A	•	•	•
30400227	Insert Retainer	N/A	•	•	•
30400228	Vessel Harness, Pack of 2*	N/A	•	•	•
30400229	Holder For 9-13 mm Tubes, Pack of 2*	N/A	•	•	•
30400230	Holder For 14-19 mm Tubes, Pack of 2*	N/A	•	•	•
30400231	Holder For 20-25 mm Tubes, Pack of 2*	N/A	•	•	•
30400232	Micro-Tube Holder, Pack of 2*	N/A	•	•	•
30400233	Micro-Well Plate Holder, Pack of 2*	N/A	•	•	•
30400234	Flat Foam Insert, Pack of 2*	N/A	•	•	•

Requires Insert Retainer 30400227

### **Dimensions**



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The management system governing the manufacture of this product is ISO 9001:2015 certified.



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