

Vortex Mixer

VMX200201 / VMX200202

Features

- Excellent mixing capability can make full 50ml containers mix within 3 seconds
- Perfect dynamic balance design can eliminate any movement in mixing
- Various applications with different interchangeable attachments
- Brushless DC motor and sturdy iron/aluminum casting base
- Power supply is CE, cULus, CCC, SAA and FCC certified
- Low operation voltage (12V) for full protection
- Wide speed range of 0-3000rpm
- Orbital diameter of 6mm



- LED display for easy reading of time and speed
- Touch mode, timer mode and continuous mode are available

Specifications		VMX200202	VMX200201
Model		VMX200202	VMX200201
Operation mode		Continuous / touch operation	
Type of movement		Orbital	
Orbital diameter		6mm	
Speed range		400-3000 rpm	0-3000rpm
Speed display		LED	Scale
Permissible ambient temp.		5-40°C	
Permissible relative humidity		80%	
Protection class according to DIN EN 60529		IP21	
Voltage [VAC]		200-240/115/100V compatible	
Power [W]		36	
Frequency [Hz]		50-60	
Motor rating input [W]		30	
Motor rating output [W]		15	
Dimensions (W x H x D)		107x146x166	
Weight [kg]		3	

Application Of Accessories	Adjustable Speed Model 400-3000rpm			
	Touch Mode		Continuous Mode	
	High Speed	Low Speed	High Speed	Low Speed
VMX200213	Y	Y	Y	Y
VMX200231+ VMX200214		Y		Y
VMX200232+ VMX200214		Y		Y
VMX200233+ VMX200214		Y		Y
VMX200234+ VMX200214		Y		Y
VMX200235+ VMX200214		Y		Y
VMX200236+ VMX200214		Y		Y

Accessories



VMX200213
Standard top



VMX200214
Universal top plate



VMX200237
Erlenmeyer flask attachment
100-250ml, used with VMX200214



VMX200238
Platform pad for $\Phi 99\text{mm}$
tubes & small vessels



VMX200231
Test Tube Attachment, 54 x $\Phi 6\text{mm}$,
used with VMX200214



VMX200232
Test Tube Attachment, 18 x $\Phi 10\text{mm}$,
used with VMX200214



VMX200233
Test Tube Attachment, 12 x $\Phi 12\text{mm}$,
used with VMX200214



VMX200234
Test Tube Attachment, 8 x $\Phi 16\text{mm}$,
used with VMX200214



VMX200235
Test Tube Attachment, 8 x $\Phi 20\text{mm}$,
used with VMX200214



VMX200236
Microtiter plate attachment,
used with VMX200214