

EMCLAB Vortex Mixer EMC-VMX series

The Vortex mixer widely used in life science, physical and chemical analysis fields for vigorous re-suspension of cells or chemical pellets in tubes up to 15 ml.

Features:

- Touch and continuous operations
- Available with fixed or adjustable speed range
- Specially designed vacuum suction feet hold to the work surface and prevent the unit from movement
- Aluminium cast base avoids unnecessary "walking"
- EMC-VMX20 used for various mixing applications with optional adapters, handles up to 48 tubes



Model	EMC-VMX10 Fixed speed	EMC-VMX20 Adjustable speed
Art. No.	EMC-20021009	EMC-20021007
Voltage [VAC]	110-120 / 220-230	
Frequency [Hz]	50/60	
Power [W]	60	
Mixing Motion	Orbital	
Orbital Diameter [mm]	4	
Motor Rating Input [W]	58	
Motor Rating Output [W]	10	
Permissible on time [%]	30	
Speed Range [rpm]	2500	0-2500
Speed Display	-	Scale
Run Type	Continuous / Touch operation	
Dimensions [WxHxD mm]	127x130x160	
Weight [kg]	3.5	
Permissible Ambient Temperature [°C]	5-40	
Permissible Relative Humidity [%]	80	
Protection Class acc. DIN EN60529	IP21	

Technical changes reserved