



## PURIMIX VORTEX MIXER

Compact vortex mixer for simple mixing of liquid sample

- Orbital diameter of 4.0mm
- Brushless Shade Motor

### ● ● ● STANDARD SPECIFICATION

<b>Model</b>		PURIMIX
<b>Size</b>	Out(W x D x H)mm	132 x 185 x 130
	Weight(Kg)	2.3
<b>Mixing</b>	Motion	Orbital
<b>Material</b>		Powder Coated Aluminum
<b>Speed Range</b>		0 to 3,300 RPM
<b>Speed Control</b>		Stepless
<b>Operating Mode</b>		Touch or Continuous
<b>Throw</b>		Circular Orbit, 4.00mm diameter
<b>Driving Motor</b>		Brushless Shade Motor
<b>Shaking Load Capacity</b>		0.5Kg
<b>Permissible Temp. &amp; Humidity</b>		5°C~40°C, <80%
<b>Power</b>		AC 230V±10%, 50/60Hz
<b>Power Consumption</b>		30W
<b>Application Container/Number</b>		Hand holding: any micro tube or conical tube Fixed holding(Micro tube platform head) : 0.5/1.5/2.0ml micro tube x 12each

● ● ● **MAIN FEATURE**

● **Changeable mixing speed**

Mixing speed adjustment from slow speed to high speed(Max. 3,300rpm)

● **Multifunction Switch**

Intuitive Power switch to control among three modes such as 'Continuous Action', 'Touch On' and 'Power Off'

● **Powerful performance and reliability**

Powerful motor and robust steel case enable stable mixing.

● **Long-life motor**

Brushless shade motor has a long life cycle.

● **Wide Application**

Concavo-convex rubber head allows for mixing a variety of tubes with different shapes, sizes and materials

● **Safety Assurance**

Over heat and over current are not allowed to affect on a motor

● ● ● **ACCESSORIES**



● **3inch Rubber Platform Head**



● **Pop-Off Cup Head**



● **Remove Applicator**

● ● ● **ORDER INFORMATION**

DIVISION	ITEM	ORDER CODE
		<b>PURIMIX</b>
<b>PRODUCT</b>	<b>Main Body</b>	<b>PURIMIX-MM</b>
	3inch Rubber Platform Head	PMX-SP1
<b>SPARE</b>	Pop-Off Cup Head	PMX-SP2
	Remove Applicator	PMX-SP3