

Articles	Cat. No	Description
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DAIHAN-brand® **New-generation** Multifunction Vortex Mixer-set, “MaXshake VM30”, 3,300rpm, with Certi. & Traceability with  $\phi$  76mm(3 inch) Platform Head & Pop-off Cup Head, Variable Speed Control, Continuous or Touch-on Mixing **NEW**  
 다용도 볼텍스 믹서, 다양한 속도 조절, 인체공학적 디자인 적용, 강력하고 안정된 동작과 저소음



**Multifunction Vortex Mixer Set “MaXshake VM30” with  $\phi$  76mm(3”) Platform(PM110)**

- **Made in Korea**
- **PL(Product Liability) Insurance**
- **with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System**
- **Ideal for Mixing Solutions in Test Tubes or Small Flasks with Circular, Oscillating Movement**
- **Variable Speed Control Allows Slow Speed Shaking Action up to High Speed Vortexing**

- \* Gentle Mixing to Re-suspending Pellet
- \* Ergonomic Design with Stable Low Profile Body.
- \* A robust and sturdy diecast construction vortex mixer.
- \* Exceptional stability on the bench thanks to the combination of weight and non-slip feet.
- \* Variable speed up to 3,300rpm.
- \* Continuous-run or touch-activated run modes.
- \* Variable speed for gentle to vigorous mixing.
- \* Powerful motor for efficient mixing
- \* Circular orbit for an effective vortex at any speed
- \* Constant torque within the full range of speed.
- \* Eccentric with oil-less ball bearings
- \* Optimized counter balance system minimizes vibration.
- \* Counter balance design for minimal body vibration.
- \* Special designed silicon feet absorb vibration at high speeds.
- \* Speed Regulation through knob provided on the control panel
- \* Electronic speed control for constant speed even during changes in load
- \* Conical tube can be mixed smoothly by hand holding.
- \* One mixing head for a variety of tube sizes
- \* Universal Head for a variety of mixing applications
- \* Accepting vessels up to 76mm diameter
- \* MBR(Methyl Methacrylate Butadiene Rubber) feet for ultra stability and vibration damping

**Specifications & Ordering information**

Spec.	Model	“MaXshake VM30”
Speed Range		0 ~ 3,300 rpm
Shaking Motion		Orbital, Circuit Orbit : 4.0mm
Control		Analog Phase Controller
Motor		Brushless AC Motor
Head		included Pop-off Cup Head and $\phi$ 76mm Platform
Max. Load		0.5kg
Material		Aluminum Die-casting with Powder Coating
Dimensions (w×d×h) (mm)		140×190×h123 mm
Weight		3 kg
Others		3-position Power Switch Operates Aluminum Die-casting with Powder Coating included Pop-off Cup Head and $\phi$ 76mm Platform
Packing Dimension (w×d×h) (mm)		175×255×h215 mm
Gross Weight		3 kg
Power Consumption		30 W
Electrical Reqts.		1 Phase, AC 120V, 50 / 60Hz or AC 230V, 50 / 60Hz
Cat. No.	230V, 60Hz	DH.WVM00030
	230V, 50Hz	DH.WVM00031
	120V, 60Hz	DH.WVM00032
	120V, 50Hz	DH.WVM00033
Price, Each. ₩		190,000

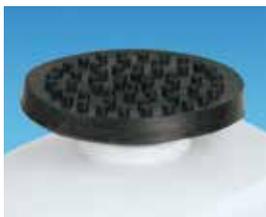
\* Other Specifications are available upon Customer's Request.

**Spare Platform Heads**

		Ea. Price, ₩
DH.WVM00110	(1) Platform Head, “PM110”, $\phi$ 76mm(3inch)	11,000
DH.WVM00210	(2) Pop-off Cup Head, “PM210”	19,000

**Optional Platform Heads**

		Ea. Price, ₩
DH.WVM00310	(3) Microtube Platform Head(0.5~2.0ml), “PM310”	19,000



(1) Platform Head,  $\phi$  76mm(3inch) “PM110” (Included)



(2) Pop-off Cup Head “PM210” (Included)



(3) Microtube Platform Head, 0.5~2.0ml Tube “PM310” (Optional)



Remove Applicator (Included)