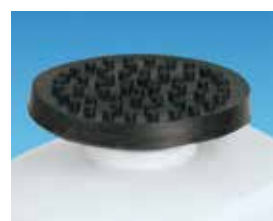


DAIHAN® Hi-performance Multifunction Vortex Mixer-set "MaXshake™ VM30", 3,300rpm, with Certi. & Traceability  
With  $\phi$  76mm(3inch) Platform Head & Pop-off Cup Head, Variable Speed Control, Continuous or Touch-on Mixing  
다용도 볼텍스 믹서, 다양한 속도 조절, 인체공학적 디자인 적용, 강력하고 안정된 동작과 저소음



Multifunction Vortex Mixer Set "MaXshake™ VM30"  
with  $\phi$  76mm(3") Platform(PM110)



(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)

- 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 Head
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
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
		50Hz	DH.WVM00031
	120V	60Hz	DH.WVM00032
		50Hz	DH.WVM00033

Price, Each. ₩

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

### Spare Platform Head

- DH.WVM00110 (1) Platform Head, "PM110",  $\phi$  76mm(3inch)  
DH.WVM00210 (2) Pop-off Cup Head, "PM210"

Ea. Price, ₩

### Optional Platform Head

- DH.WVM00310 (3) Microtube Platform Head(0.5~2.0ml), "PM310"

Ea. Price, ₩

**DAIHAN® Mini Vortex Mixer “VM-100”, Up to 3,200rpm**

With Silicone Head, Space Saving Compact Design, Variable Speed Control, 소형 볼텍스 믹서

■ **Quality Certification : ISO 9001**■ **Ideal for Mixing Solutions in Test Tubes Oscillating Movement**

- \* Mini Size saved the Space of Working Desk
- \* Variable Speed Control and Automatically Press Start
- \* Powerful and Quiet Vortex Mixing Action for Tubes up to 50ml
- \* Blue/Orange Silicon Top Head
- \* Max. Speed : 3,200 rpm      \* Orbit : 4.5mm
- \* Overall Dimension & Weight(N.W./G.W.) : 55×173×h81 mm, 0.77 / 0.9 kg

**DH.WVM0100.B** Mini Vortex Mixer, “VM-100”, for 230V, Blue Silicon Head  
**DH.WVM0100.O** , Orange Silicon Head

Ea. Price, ₩

**DAIHAN® Compact Multifunction Mixer/Rocker “MixM-100”, Smoothly Rocking Motion, 24rpm**With Rubber Cushion Platform, Continuous Operation, Ideal for Dishes( $\geq \phi 100$ mm) or 1.5~50ml Tubes, 소형 다기능 믹서-락커■ **Quality Certification : ISO 9001.**■ **Ideal for Dishes( $\geq \phi 100$ mm) and 1.5 ~ 50ml Tubes.**■ **Capacity ; 3ea -  $\phi 100$ mm Dishes, or 30ea - 1.5ml Microtubes, or 15ea - 15ml Tubes, or 8ea - 50ml Tubes.**■ **Easy to load and unload the Test Tubes without Turning the Mixer Off.**■ **Rubber Cushion preventing the Test Tubes from Slipping.**

- \* Widely used in Hematology, Chemistry, Research and Bacteriology Laboratories.
- \* Smooth, Steady, Quiet, and Continuous Operation
- \* Speed : 24rpm at 60Hz / 20rpm at 50Hz
- \* Platform Dimension : w300×d115 mm
- \* Overall Dimension & Weight(N.W./G.W.) : w350×d140×h110 mm, 1.5 / 2.0 kg

**DH.MixM0100** Compact Mixer/Rocker, “MixM-100”, for 230V  
**DH.MixM0101** , “MixM-101”, for 120V

Ea. Price, ₩

**DAIHAN® Tube Mix Rotor “MixR-40”, with 5× Mixing Rollers, Rocking & Rolling-motion, Fixed 40rpm**

Ideal for 15~50ml Test Tube, with Timer/Minimum Noise Motor/Cooling Pan/0~60min Timer, 튜브 믹싱 로터

■ **Made in Korea**■ **with 5× Mixing Rollers( $\phi 32 \times L325$ mm)**■ **Ideal for Mixing Blood Samples, Viscous Substances and Liquid-Solid Suspensions, Use in a Variety of Applications, Prevention of Blood Coagulation and Immune Precipitation, etc.**■ **Rocking & Rolling Mixing-motion for Complete Sample Mixing**

- \* Stability Mixing Motion and Built in Minimize Noise AC Synchronous Motor
- \* Built in Cooling Pan Protecting Over Temperature for Long Operating Time.
- \* Can Use with 8ea×15ml Test Tubes or 8ea×50ml Test Tubes.
- \* Stability Fixed 40rpm Mixing Speed
- \* Built in 99hr 59min Timer for User Convenience
- \* Can be Used in Cold Lab Chambers or Incubators

**Specifications & Ordering information**

Spec.	Model	“MixR-40”
No. of Mixing Roller		5ea×Mixing Rollers
Mixing Roller Size & Material		$\phi 32 \times L325$ mm, PVC
Mixing Speed		Fixed 40rpm
Motor		AC Synchronous Motor, 12W
Timer		0~60min Analog Timer/Continuous Run
Material(Body)		Powder-coated Steel
Dimension & Weight		490×220×h100 mm, 3 kg
Electric Reqts.		AC 230V, 50/60Hz
Cat. No.		<b>DH.MixR1040</b>
Price, Each. ₩		