

# NEUATION



DURABILITY MEETS  
IMPECCABLE PERFORMANCE

iSwix MV  
Multi-Tube Vortex Mixer

## iSwix MV

Multi-Tube Vortex Mixer

Vortex mixers play a key-role in any laboratory setup and as such it remains a crucial investment. But, the current crop of vortex mixtures suffer from a poor understanding of customer requirements which leads to persistent issues like low sample processing, poor quality motors and issues with proper mixing of the samples.

Here, at neuation our product development process is rooted in understanding the feedback and requirements of users to design and develop a product that delivers the kind of performance and reliability expected by customers. With a powerful and low-maintenance brushless DC motor, our iSwix MV mixers offer exceptional mixing and high sample output without the hassle of constant maintenance.

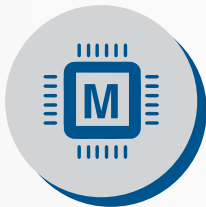


## Product Features



Brushless DC motor delivers efficient high-performance and maintenance-free long life

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Microprocessor controlled for efficient output even with increased loads

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Adjustable speed range from 300-2500 RPM with increments of 1 RPM & accuracy of  $\pm 5$  RPM

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Adjustable timer range from 1 to 999 mins along with an infinite mode

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Pulse Mode function with CCW motion with adjustable time setting from 30-99 seconds for thorough mixing

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Dedicated digital display ensures easy readability of parameters like speed and time

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## Product Features



Large mixing orbital diameter of 4.0 mm for better mixing of samples



Last run memory function for effortless convenience



Safe Low Voltage Device

Power overload feature which switches off the device automatically if it consumes more power than its capacity



Multiple attachments for different volume



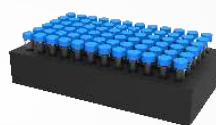
15ml x 45 tubes



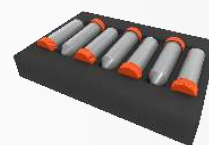
7ml x 60 tubes



50 ml x 18 tubes



1.5/2 ml x 72 tubes



50 ml x 7



250 ml x 6 flasks


# Specifications

iSwix MV	
Attachments (optional)	<ul style="list-style-type: none"> <li>• 7 ml tube foam to accommodate 60 tubes</li> <li>• 15 ml tube foam to accommodate 45 tubes</li> <li>• 50 ml tube foam to accommodate 18 tubes</li> <li>• 250 ml flask foam to accommodate 6 flasks</li> <li>• 1.5/2 ml tubes foam to accommodate 72 tubes                             <ul style="list-style-type: none"> <li>• 50 ml quechers assay 7 tubes</li> </ul> </li> </ul>
Digital Display	Yes
Variable Speed	300-2500 RPM
Motor Type	BLDC
Run Time	1-999 mins & infinite
Motion Type	Clockwise (CW) and Counterclockwise (CCW) motion
Pulse Mode	Programmable Pulse with selection of variable time between 30-99 seconds
Weight	18 kg
Input Voltage	24 V
Power Consumption	75 W
Protection class	IP 21


# Ordering Information

iSwix MV		
Product Name	Cat #	Details
iSwix MV	VM-3110 EU/US/UK/AU	Multi Tube Vortex Mixer


### Accessories



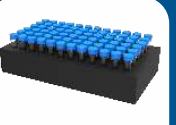
50 ml Tube  
CAT. NO. # VM-M1




15 ml Tube  
CAT. NO. # VM-M2




Blood Collection Tube  
CAT. NO. # VM-M3



1.5/2 ml  
CAT. NO. #



50 ml  
CAT. NO. #



250 ml Flask  
CAT. NO. # VM-M4

# NEUATION

[www.neuation.com](http://www.neuation.com)

AN ISO 9001 : 2015 & ISO 13485 : 2016 CERTIFIED MFG. COMPANY

\*We also execute OEM projects. Specifications can be changed without notice for quality improvement.