

# STALWART

## Mini Vortex Mixer SMM Series



SMM-25/25P



SMM-30S

## Introduction

Mini Vortex Mixer is used for vibration, blend and stirring of sample tissue, cell, bacteria liquid and chemical reagent in life science and physical and chemical analysis field.

## Features

- Mini and compact appearance powerful function, sucker type under-chassis, super shockproof, ideal for high speed operation.
- Multiple mixing modes, touch-operation, continuous operation and timing set.
- Speed adjustable, and wide speed range Stable low speed, powerful high speed.
- Shaking blocks convenient for replacement, stable and reliable, sturdy and durable eccentric bearing designed.
- Various tube holders are for optional (Suitable for Eppendorf Tubes).

## Specification

Item	SMM-25	SMM-25P	SMM-30S
Operation	knob + scale	knob + scale	key + digital Display
Shaking Orbit	4mm	3mm	3mm
Shaking Mode	circle	circle	circle
Operation Mode	continuous or press running	continuous or press running	continuous running or short mix
Speed Range	0~2500rpm	0~2500rpm	300~3000rpm
Time Range	/	/	1s~999min
Voltage	AC 220V / AC 110V, 50/60Hz	AC 220V / AC 110V, 50/60Hz	DC24V
Power	60W	60W	30W
Suitable Optional Accessories	SM-A and SM-B	all	all
Fuse	250V, 1A, $\Phi$ 5x20	250V, 1A, $\Phi$ 5x20	/
Dimension	W.132 x D.156 x H.150mm	W.132 x D.156 x H.150mm	W.132 x D.156 x H.150mm
Net Weight	2.5kgs	2.5kgs	2.2kgs

Accessories



SM-A



SM-B



SM-C



SM-D



SM-E



SM-F



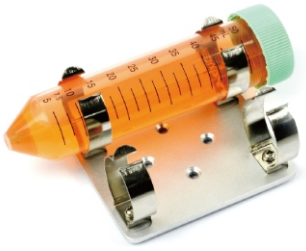
SM-G



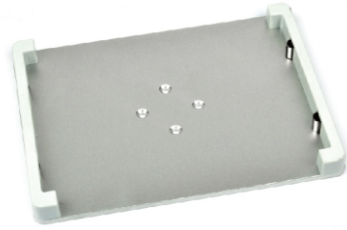
SM-H



SM-I



SM-J



SM-K



SM-L



SMM-A



SMM-B



SMM-C



SMM-P

## Specification

Cat#	Description	
SM-A	Standard head. Suit for tubes and containers with dia.<30mm	
SM-P	Standard platform to hold foam tube holder	
SM-B	Convex pad. Use with SM-P. Suit for tubes and containers with dia.<108mm	
SM-C	Foam tube holder. Use with SM-P. For 0.2ml tubes, dia.5mm x 70 holes.	
SM-D	Foam tube holder. Use with SM-P. For 0.5ml tubes, dia.6.6mm x 36 holes.	
SM-E	Foam tube holder. Use with SM-P. For 1.5/ 0.2ml tubes, dia.9.8mm x 20 holes.	
SM-F	Foam tube holder. Use with SM-P. For 15ml tubes, dia.14mm x 8 holes.	
SM-G	Foam tube holder. Use with SM-P. For 50ml tubes, dia.26.2mm x 4 holes.	
SM-H	Tube holder platform. For 1.5/2.0ml tubes x 22	
SM-I	Tube holder platform. For 15ml tubes x 4	
SM-J	Tube holder platform. For 50ml tubes x 2	
SM-K	Plate holder platform. For all standard plates	
SM-L	Universal Platforms Suitable for different types of plates and tube stands, not include plate or stand)	384-well PCR plates, microplates, deep well plates can be directly put into the stand without stand support.
		SMM-A 96x0.2ml tube stand. Applied to 0.2ml PCR tubes, PCR strips and
		SMM-B 96-well PCR plates (semi-skirted and unskirted )
		SMM-C 24x0.5ml Tube Stand
SM-M	Customised	