

Strirrer & Vortex Mixer

Vortex Mixer

Intelligent 3 style operating modes allow user to select Touch, Continuous, High-continuous selective functions. - (VM-96B)

Easy converter operating mixer is designed for noiseless and powerful mixing that requires real-time control. (VM-96E)



Constructional Features

- Well-balanced and designed vortex mixer, with optimized safety functions.
- Low-profile vortex mixer, with small footprint for used in lab benches, fume hoods, and clean benches.
- Touch sensitive switch offers real-time mixing. (B-type)
- Variable speed control knob, with different modes of mixing, and LED lighting to let the user which mode of mixing the vortex mixer is in. (B-type)
- Non spark BLDC motor safe, quick acceleration, and low maintenance.
- Built in safety device from overload and over current.
- Chemically resistant, PP (polypropylene) molded exterior.
- A wide range of accessories available. (VMS0011 accessories come standard)

Specifications & Ordering Informations



Model		VM-96B	VM-96E
Technical Data	Motion		Orbital
	Speed range (rpm)	0 - 3,000	200 - 3,000
	Display	Analog	None
	Control		Scale
	Orbit (mm / inch, Ø)		4 / 0.16
	Operating mode	Touch, Continuous, High-continuous	Touch, Continuous
	Motor rating input / output (w)		12W / 6W
	Motor		BLDC motor
General Data	Max. load (kg / lbs) - incl. attachment		0.5 / 1.1
	Material	Body	Polypropylene
		Platform	Silicone rubber
	Dimension (mm / inch, WxDxH)	154x210x83 / 6.06x8.27x3.27	148x159x87 / 5.83x7.44x3.43
	Net weight (kg / lbs)	3.5 / 7.72	2.6 / 5.73
	Electrical requirements		AC 100V ~ 240V, 50 / 60Hz
Safety Device	Self-resetting / Current limit protection	Current limit protection	
Protection class (DIN EN 60529)		IP 42	
Cat. No.	KR Plug	AAH360115K	Parsian blue AAH361115BK
			Yellow AAH361115YK
	US Plug	AAH360115U	Parsian blue AAH361115BU
			Yellow AAH361115YU

※ Permissible environment condition : Temperature +5°C ~ 40°C, Relative humidity up to 80%

※ Protection class according to DIN EN 60529 : Waterproof, Dust production index based on the test level.