

# VORTEX MIXERS

## VELP Vortex

Model	Classic	Wizard	TX4
Maximum speed (rpm)	3000	3000	3000
Operating mode	Continuous or manual	Continuous or infrared	Continuous or infrared
Control	Analog	Analog	Digital
Timer	-	-	999:59 min
Base diameter (mm)	4.5	4.5	4.5
Dim. L x W x H (mm)	180 x 220 x 70	180 x 220 x 70	150 x 165 x 130
Weight (kg)	2.2	2.2	2.7
Power supply (W/ Hz/V)	15 / 50-60 / 100-240	15 / 50-60 / 100-240	15 / 50-60 / 100-240
Cat. No.	399005	399006	399057
€	N/A -	N/A -	N/A -

- ▶ Adjustable speed
- ▶ Protection class: IP 42
- ▶ WIZARD and TX4 models equipped with an infrared detector that detects the presence of the tube and is automatically activated



### Accessories

Cat. No.	Description	€
399007	Stand for 19 Eppendorf tubes 1.5 ml	N/A -
399008	Customisable stand	N/A -
399009	Stand for 5 test tubes Ø 16 mm	N/A -
399010	Stand for microtiter plate	N/A -
399011	Elastic supporting plate Ø 50 mm	N/A -
399012	Rubber supporting plate Ø 94 mm	N/A -
399013	Supporting plate for 4 tubes Ø 29 mm	N/A -

## Multi Vortex-Genie and Vortex-Genie Max high capacity vortex mixers

- ▶ Painted zinc housing
- ▶ Anti-slip pads
- ▶ Programmable

Model	Multi Vortex-Genie	Vortex-Genie Max
Speed (rpm)	200 - 950	500 - 1950
Pulse mode	No	Yes - 1 seconde to 99 minutes
Programmable	Speed and time	Speed, time, pulse function, acceleration/deceleration rate
Capacity	24 tubes up to Ø 29 mm 4 bottles or flasks 500 ml 6 bottles or flasks 250 ml 4 microplates	24 tubes up to Ø 29 mm (optional) 6 bottles or flasks 250 ml 4 microplates (optional)
Dim. Plate W x D x H (mm)	240 x 280	
Dim. Total W x D x H (mm)	310 x 270 x 195	
Weight (kg)	11.3	10.4
Power supply	230 V; 50 Hz	
Warranty	2 years	
Cat. No.	079075	079144
€	N/A -	N/A -

079075

079144



### Accessories for Vortex-Genie Max

Cat. No.	Description	€
079145	Rack for 10 tubes up to Ø 29 mm	N/A -
079146	Set of 2 racks for 10 tubes up to Ø 29 mm	N/A -
079147	Microplate foam insert for 2 plates	N/A -
079148	MicroPlate foam insert for 2 plates (set of 2)	N/A -

## Digital vortex mixer

thermo scientific

Speed (rpm)	200 to 3000	▶ Timer: continuous or up to 99 min
Accuracy	± 10 %	▶ One-click mode change
Maximum permissible load (kg)	0.5	▶ Wide range of accessories
Dimensions L x W x H (mm)	205 x 151 x 131	▶ Warranty: 2 years
Weight (kg)	6.1	
Cat. No.	229203	
€	N/A -	



### Accessories

Cat. No.	Description	Maximum operating speed	€
229223	Universal rubber platform	3000 rpm	N/A -
229224	Flat bottom vessel platform	3000 rpm	N/A -
229225	Microplate tray	1200 rpm	N/A -
229226	19 x 10 mm diameter tube holder	2000 rpm	N/A -
229227	13 x 12 mm diameter tube holder	1800 rpm	N/A -
229228	12 x 15 mm diameter tube holder	1000 rpm	N/A -
229229	7 x 20 mm diameter tube holder	1000 rpm	N/A -
229230	4 x 26 mm diameter tube holder	900 rpm	N/A -