

Vortex Mixers

■ Wizard IR

Vortex mixer featuring the highly innovative and patented IR technology to reduce repetitive strains. IR sensor and Continuous mode available. Large choice of complementary accessories to accommodate tubes, plates and flasks.

EXCLUSIVE ERGONOMICS

The VELP IR sensor uses an infrared system (IR) to detect the presence of the tube and automatically starts vibrating. No pressure is required to maintain vibration, drastically reducing arm stress.

STABLE AND ROBUST

Robust low profile design provides exceptional stability. The technopolymer housing and zinc base ensure optimum chemical resistance and excellent stability on the bench.



Stirring speed
Up to 3000 rpm



Patented
IR Sensor



INSTRUMENT - CODE

Wizard

100÷240 V / 50-60 Hz

F202A0175



■ Classic

Compact vortex mixer suitable for different mixing requirements, with touch or continuous mode. It is highly resistant to chemicals and has 3 anti-slip rubber feet for stability.

ROBUST AND CONVENIENT

The IP 42 Protection Rating and the technopolymer casing guarantee good chemical resistance against particles and liquids. It uses universal voltage/frequency.

VERSATILE

Large choice of accessories to suit tubes, plates and flasks. Accessories fit by simple pressure.



Stirring speed
Up to 3000 rpm



INSTRUMENT - CODE

Classic

100÷240 V / 50-60 Hz

F202A0173



■ TX4


Exclusive digital vortex mixer featuring the highly innovative and patented IR technology to reduce repetitive strains. The bright digital display ensures precision and reproducibility. The integrated timer allows programming the vortex for unattended operations. Large choice of complementary accessories to accommodate tubes, plates and flasks.

EXCLUSIVE ERGONOMICS

The VELP IR sensor uses an infrared system (IR) to detect the presence of the tube and automatically starts vibrating. No pressure is required to maintain vibration, drastically reducing arm stress.

STABLE AND ROBUST

The technopolymer housing and zinc base ensure optimum chemical resistance and excellent stability on the bench.



Stirring speed
Up to 3000 rpm




Patented
IR Sensor



Timer



INSTRUMENT - CODE

TX4	100÷240 V / 50-60 Hz	F202A0270
		 

■ ZX4


ZX4 Vortex mixer is highly innovative and patented IR technology reduces repetitive strains. IR sensor and continuous mode available. Large choice of complementary accessories to accommodate tubes, plates and flasks.

EXCLUSIVE ERGONOMICS

The VELP IR sensor uses an infrared system (IR) to detect the presence of the tube and automatically starts vibrating. No pressure is required to maintain vibration, drastically reducing arm stress.

STABLE AND ROBUST

The technopolymer housing and zinc base ensure optimum chemical resistance and excellent stability on the bench.



Stirring speed
Up to 3000 rpm



Patented
IR Sensor



INSTRUMENT - CODE

ZX4	100÷240 V / 50-60 Hz	F202A0280
ZX4 and Foam Stands	80÷260 V / 50-60 Hz	SA202A0280*

* Stand for 19 microvials Eppendorf 1,5 ml, Customizable soft foam top and Small rubber supporting plate Ø 50mm included



ZX3

Reliable vortex mixer has adjustable stirring speed and touch or continuous mode. ZX3 features large, anti-slip rubber feet to ensure maximum stability. It is also highly resistant to chemicals.

ROBUST AND CONVENIENT

The IP 42 Protection Rating and the technopolymer casing guarantee good chemical resistance against particles and liquids. It uses universal voltage/frequency.

VERSATILE

Large choice of accessories to suit tubes, plates and flasks. Accessories fit by simple pressure.



Stirring speed
Up to 3000 rpm



INSTRUMENT - CODE

ZX3	100÷240 V / 50-60 Hz	F202A0176
ZX3 and Foam Stands	100÷240 V / 50-60 Hz	SA202A0176*

* Stand for 19 microvials Eppendorf 1,5 ml, Customizable soft foam top and Small rubber supporting plate Ø 50mm included



RX3

Basic vortex mixer with fixed stirring speed and touch mode. RX3 features large, anti-slip rubber feet to ensure maximum stability. It is also highly resistant to chemicals.

ROBUST AND CONVENIENT

The IP 42 Protection Rating and the technopolymer casing guarantee high-grade chemical resistance.



Stirring speed
3000 rpm



INSTRUMENT - CODE

RX3	100÷240 V / 50-60 Hz	F202A0171
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ACCESSORIES - VORTEX MIXERS

	Wizard	Classic	TX4	ZX4	ZX3	RX3
A00000012 Foam stand for 19 microvials Eppendorf, 1.5 ml	•	•	•	•	•	
A00000013 Customizable soft foam top	•	•	•	•	•	
A00000014 Foam stand for 5 test tubes Ø 16 mm	•	•	•	•	•	
A00000015 Foam stand for microtiter	•	•	•	•	•	
A00000016 Small rubber supporting plate Ø 50 mm	•	•	•	•	•	•
A00000017 Rubber supporting plate Ø 94 mm		•			•	
A00000019 Foam stand for 4 tubes Ø 29 mm	•	•	•	•	•	
A00000389 Foam stand for 5 test-tubes Ø 24 mm	•	•	•	•	•	
10002021 Mixing cup head	•	•				
10005195 Mixing cup head			•	•	•	•
10003083 Plug USA for power supply	•	•	•	•	•	•
10003084 Plug UK for power supply	•	•	•	•	•	•
10003085 Plug AU for power supply	•	•	•	•	•	•

ACCESSORIES - FOAM STAND

VELP vortex mixers can be connected to the dedicated platforms ensuring versatility for a variety of applications. VELP accessories are easy to fix on the vortex with a simple pressure and ensure excellent mixing performance of different types of tubes and containers.

CUSTOMIZABLE SOFT FOAM TOP
Code A00000013



FOAM STAND FOR 5 TEST-TUBES Ø 16 mm
Code A00000014



FOAM STAND FOR 5 TEST-TUBES Ø 24 mm
Code A00000389



FOAM STAND FOR 4 TEST-TUBES Ø 29 mm
Code A00000019



FOAM STAND FOR N° 19 MICROVIALS 1,5 ml
Code A00000012



FOAM STAND FOR MICROTITER
Code A00000015



MULTI-TX5

The MULTI-TX5 Digital is the exclusive solution for all the multi-tube mixing tasks, even the most challenging ones. The MULTI-TX5 Digital supports various foam racks for different vortexing tubes being an extremely versatile multi-tube vortex mixer to emulsify, disintegrate, mix, or homogenize samples.

SAFE AND PROGRAMMABLE


Lock feature to prevent unintentional modifications.
Unattended stirring from 1 minute to 99 h : 59 minutes.

EASY TO USE


Easy to operate digital interface with icons. An acoustic signal/sound informs you when the countdown is over.

SIMPLIFIED OPERATION


With the MULTI-TX5 Digital you can perform any mixing tasks and then change the foam rack for your next application in just a few simple steps.



Stirring speed
From 100 to 2500 rpm



Timer &
Auto-reverse



Safety Lock



INSTRUMENT - CODE

MULTI-TX5 Digital Vortex

100÷240 V / 50-60 Hz

F202A0460



ACCESSORIES - SAMPLE RACK

Various foam racks for vortexing tubes with different dimensions ensure premium versatility in the lab and make the MULTI-TX5 Digital ideal for a wide variety of mixing applications.

SAMPLE RACK FOR TEST TUBE Ø 10 mm, 44 POSITIONS

Code A00000449



SAMPLE RACK FOR TEST TUBE Ø 12 mm, 44 POSITIONS

Code A00000450



SAMPLE RACK FOR TEST TUBE Ø 13 mm, 44 POSITIONS

Code A00000451



SAMPLE RACK FOR TEST TUBE Ø 16 mm, 44 POSITIONS

Code A00000452



SAMPLE RACK FOR TEST TUBE Ø 25 mm, 14 POSITIONS

Code A00000453



SAMPLE RACK FOR TEST TUBE Ø 29 mm, 14 POSITIONS

Code A00000454

