

# VORTEX MIXERS/SHAKERS



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Vortex mixers are suitable for mixing substances in any shape or size of test tube thanks to the orbital movement of the rubber cup **manual, continuous or IR sensor operating modes** in order to meet the multiple needs of every laboratory with **high safety standards**. VELP Scientifica is the first company in the world to manufacture and market the unique and **patented INFRARED vortex mixer** which uses a **special IR sensor system** to activate vibration **without the need to apply pressure**. The ergonomic and highly innovative design along with the zinc base ensure an **excellent stability** on the bench, usable on many surfaces.

### RX3

The **RX3** is a **modern basic vortex mixer** that runs at a **single, fixed stirring speed in touch mode**.  
**RX3, a long-lasting mixer for basic mixing requirements.**

Electronic speed regulation: constant, 3000 rpm  
 Operating mode: touch

INSTRUMENT	POWER SUPPLY	CODE No
RX3	100÷240 V / 50-60 Hz	F202A0171



### ZX3

The **ZX3** is a **modern and universal vortex mixer with variable stirring speed** and two operating modes, **touch or continuous**. The **best-seller ZX3** offers an **excellent flexibility**, thanks to the **broad range of accessories**. **Incredibly adjustable and long-lasting**, ZX3 offers **the highest performance for an excellent mixing**.

Electronic speed regulation: up to 3000 rpm  
 Operating modes: touch, continuous

INSTRUMENT	POWER SUPPLY	CODE No
ZX3	100÷240 V / 50-60 Hz	F202A0176
ZX3 - Package	100÷240 V / 50-60 Hz	SA202A0176*

\*A00000012, A00000013, A00000016 Included



### ZX4

**PATENTED**

The **ZX4** is an **advanced vortex mixer with adjustable stirring speed** and two operating modes, **sensor or continuous**. Thanks to the revolutionary IR sensor mode, an **infrared system (IR) detects the presence of the test tube and the vortex mixer automatically starts vibrating! No press, No stress!**

Thanks to a **broad range of accessories**, ZX4 is ideal for many applications including mixing of many kind of tubes/containers. **Incredibly versatile, long-lasting and unique**, ZX4 offers the **highest performance for an excellent mixing**.

Electronic speed regulation: up to 3000 rpm  
 Operating modes: IR sensor, continuous

INSTRUMENT	POWER SUPPLY	CODE No
ZX4	100÷240 V / 50-60 HZ	F202A0280
ZX4 - Package	80÷260 V / 50-60 Hz	SA202A0280*

\* A00000012, A00000013, A00000016 included

