

TX4 Digital Vortex Mixer with Timer

Exclusive Infra-Red Solution with Timer

- **No Press, No Stress!**
- Multi-task versatile solution with adjustable stirring speed (up to 3000 rpm)
- Continuous or Infra-red sensor mode
- Digital control with timer: high accuracy, reproducibility and repeatability
- Broad range of accessories



The TX4 is a digital IR vortex mixer, operating in **continuous or infrared system (IR) mode**, with **adjustable stirring speed** up to 3000 rpm.

Thanks to the revolutionary IR sensor mode, an **infrared system (IR)** detects the presence of the test tube and the instrument automatically starts vibrating!
No pressure is applied when using TX4 with IR Sensor mode.

The TX4 is equipped with an **extremely clear digital display**.
Through the **timer**, it is possible to set the operating time (up to 999:59 min.).
The display will show elapsed time and the unit will shut off when the session is completed.
The new technopolymer/zinc alloy structure ensures an **optimum chemical resistance**.
VELP Scientifica offers many years of high performance in laboratories all over the world, with resistant and reliable solutions.

Live an amazing vortex experience with the **patented** technology on TX4!

Features and Benefits

No Press, No Stress!

VELP Scientifica is the first company in the world to manufacture and market the **unique and patented INFRARED technology**. No pressure required thanks to the proximity detector (when activated) means drastic reduction in repetitive strain.

Optimized Performance, Quiet Operation

Settable speed up to 3000 rpm + soft start + controlled ramping.

Clear communication: Bright Display and Timer

Speed and time constantly shown, possibility to set the operating time through the timer.

Product Handling

Ergonomic and highly innovative design for excellent stability on the bench, usable on many surfaces.

Versatility

The TX4 is ideal for many applications including mixing of many kind of tubes/containers thanks to the broad range of accessories.

Technical Data	Description
Construction material:	Zinc alloy and technopolymer
Support system:	4 anti-sliding feet for strong fixing and high stability
Protection rating CEI EN 60529:	IP 42
Display:	LCD
Timer:	0 – 999:59 min.
Electronic speed regulation:	up to 3000 rpm
Power Supply:	100-240V/50-60Hz
Power:	15 W
Weight:	2,7 Kg (5.9 lb)
Dimensions (W x H x D) :	150x130x165 mm (5.9x5.1x6.5 in)
Ordering Information Code No	Description
F202A0270	TX4 IR Vortex Mixer 100-240V/50-60Hz
A0000012	Foam stand for n° 19 Eppendorf® type 1.5 ml microvials
A0000013	Customizable soft foam top
A0000014	Foam stand for n° 5 test tubes Ø 16 mm
A0000015	Foam stand for microtiter
A0000016	Small rubber supporting plate Ø 50 mm
A0000019	Foam stand for n° 4 test tubes Ø 29 mm
10003083	US plug
10003084	UK plug
10003085	Australian plug



A0000012



A0000013



A0000014



A0000015



A0000016



A0000019

Your authorized agent:

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