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Description	Pk	Cat. No.
TX4 digital vortex mixer	1	444-2001
ZX4 digital vortex mixer	1	444-2002

Description	Pk	Cat. No.
Accessories		
Foam insert for 19x1,5 ml microcentrifuge tubes	1	444-0737
Foam insert, blank without holes	1	444-0741
Foam insert for 5x16 mm Ø tubes	1	444-0738
Insert for microtitre plate	1	444-0739
Small rubber support platform Ø 50 mm	1	444-0740
Foam insert for 4x129 mm Ø test tubes	1	444-0742



Multi-tube vortexers



444-7061



444-7063

Designed to hold multiple test tubes, test tube racks, vials or cylinders. Vortexing action is created by securing the top of the vessel in place while allowing the bottom to move freely in a defined orbit. Two stainless steel posts hold the support plate securely in place for quiet, rattle-free mixing. The support plate is easily adjustable by loosening knobs and moving the support plate up and down. The circular groove around the top of the taller post allows the support plate to be swung away from the tray for easy removal of samples. The suction cup feet dampen motion and prevent "walking" on work bench. Made from stainless steel with corrosion resistant paint. Equipped with a powerful, permanent magnet motor with sealed ball bearings. Motor is rated for continuous duty.

Analogue vortexer (444-7063) has adjustable speed with an automatic timer for simple repeat procedures and a conveniently angled front panel.

Digital vortexer (444-7061) features a microprocessor controller for digital programming of both speed and time and a pulse feature for difficult mixing applications. Ideal for applications that require accuracy and repeatability. Digital readouts of both speed and time are easily viewed from the easy to read LED display. Timer can be programmed or can be run in continuous mode. Versatile pulsing feature stops and starts the unit in predetermined increments to add further agitation to mixing process. Pulsing program can be set from 1 second on/off up to 59 seconds on/off, allowing for a wide variety of pulsing combinations. The operator can set the pulsing features to run for 1 to 59 seconds and have a delay of 59 seconds, then the cycle repeats. Pulsing can be used in both timed and continuous mode.

- Ideal for mixing many tubes at one time
- Handles larger volumes than standard vortexers
- Analogue and digital models available

Delivery information: Supplied with one 50x12 mm blue test tube rack (444-7066). Additional colour coded foam test tube racks, post extension kit and replacement tray pad set are sold separately. Each unit is supplied complete with three plugs: EU, UK and CH for use throughout Europe.

Model	Digital	Analogue
Motor (W)		100
Orbit (mm)		3,6
Speed (min ⁻¹)	500 - 2500	1200 - 2400
Timer (min)	1 - 9999	0 - 1
Weight (kg)		18,6
WxDxH (mm)		384x241x406

Description	Pk	Cat. No.
Multi-tube vortex shaker, digital	1	444-7061
Multi-tube vortex shaker, analogue	1	444-7063

Description	Pk	Cat. No.
Accessories		
Post extension kit, 150 mm	1	444-7062
Replacement tray pad set, grey	1	444-7064
Holder, foam rubber, for tubes 50x10 mm, grey	1	444-7065
Holder, foam rubber, for tubes 50x12 mm, blue	1	444-7066
Holder, foam rubber, for tubes 50x13 mm, yellow	1	444-7067
Holder, foam rubber, for tubes 50x16 mm, green	1	444-7068
Holder, foam rubber, for tubes 28x25 mm, white	1	444-7091
Holder, foam rubber, for conical tubes 15x50 ml, red	1	444-7092