



## Vortex mixer, lab dancer



Vortex mixer suitable for single, small containers up to 30 mm in diameter, for example, test tubes, centrifuge tubes and microtubes. The upper casing is PP and the test tube surface is made from inert TPU-plastic; the bottom section is a coated, zinc die-casting.

- Small, compact and reliable
- Excellent mixing action

IP protection class according to DIN EN 60529: IP 40

Supplied with 12 V power pack set.

Model	lab dancer
Max. capacity (ml)	50
Motor input/output (W)	1,2/0,8
Orbital diameter (mm)	4,5
Shaking motion	Orbital
Speed range (min <sup>-1</sup> )	2800 fixed
Weight (kg)	0,55
ØxH (mm)	100x70

Description	Pk	Cat. No.
Vortex mixer, lab dancer, EU/UK-plug	1	444-0004
Description	Pk	Cat. No.
Accessories		
Replacement rubber head	1	444-0010

## Vortex mixer, VV3



Vortex mixer suitable for a range of different applications due to three interchangeable attachments and various inserts. Microtubes, microtitre plates, even 250 ml Erlenmeyer flasks can be attached by means of the specially designed strap. Attachments click securely onto the unit in any position. The unit is sturdy with coated, zinc die-casting.

- Small and compact design
- Wide speed range, infinitely adjustable
- Touch or continuous mode

IP protection class according to DIN EN 60529: IP 21

Supplied with standard attachment for test tubes or small beakers.

\* Depending on attachment and loading

\*\* Use in combination with 412-0101



Model	VV3
Max. capacity (ml)	250
Motor input/output (W)	58/10
Orbital diameter (mm)	4
Shaking motion	Orbital
Speed range (min <sup>-1</sup> )	500 - 2500*
Weight (kg)	4,5
WxDxH (mm)	127x149x136

Description	Pk	Cat. No.
VV3 Vortex mixer, EU-plug	1	444-0007
VV3 Vortex mixer, UK-plug	1	444-0093
VV3 Vortex mixer, CH-plug	1	444-0094

Description	For	Pk	Cat. No.
Accessories			
Standard attachment	Continuous or touch mode	1	444-2748
Flask attachment for Erlenmeyer or round bottom flasks, 100 up to 250 ml**	Continuous mode	1	412-0107
Attachment for single-handed operation, 88 mm round with rubber insert	Continuous or touch mode	1	412-0100
Universal attachment, 150 mm with rubber insert	Continuous mode	1	412-0101
Test tube attachment, for 18 reagent tubes, 10 mm**	Continuous mode	1	412-0103
Test tube attachment, for 12 reagent tubes, 12 mm**	Continuous mode	1	412-0104
Test tube attachment, for 8 reagent tubes, 16 mm**	Continuous mode	1	412-0105
Test tube attachment, for 8 reagent tubes, 20 mm**	Continuous mode	1	412-0106
Test tube attachment, for 54 microcentrifuge tubes, 1,5/2,0 ml**	Continuous mode	1	412-0102
Microtitre plate attachment for 1 standard microtitre plate**	Continuous mode	1	441-0036
Standard attachment for test tubes, or small beakers	Continuous or touch mode	1	412-0099