

# SHAKER

# VIBROMIX 50

## MAIN FEATURES:

- > Robust and Stable Construction
- > Different platforms and Clamps
- > Compact shaking unit can be mounted separately in incubators
- > Orbital shaking, 25 mm orbit
- > Designed for heavy loads and continuous operation

**Vibromix 50** is a large bench-top shaker designed for continuous run and heavy loads. This solidly constructed shaker has a housing that is made from coated steel plate to reduce motor noise and ensure stability. A powerful brushless motor and counter-weight shaking mechanism provides smooth operation and years of maintenance free use.



## User friendly

The shaker speed is variable over the whole range, while operation can be set as timed or continuous. Both time and speed are set digitally. Setting the parameters is easy using a single encoder knob. Values are shown on the large, three digit LED display.

## Applications

Vibromix 50 is suitable for temperature-controlled environments, making it ideal for cold rooms or use in heating incubators.

The universal platform for Erlenmeyer flasks is ideal for growing microbiological cultures.



## TECHNICAL SPECIFICATIONS

Model	VIBROMIX 50
Code no.	621.000 or 1621.000
Voltage	115V / 230V 50 - 60Hz
Power	250VA
Drive	Brushless DC Motor
Speed range/ increment	50 to 400 rpm / 1 rpm
Motion	Orbital, 25mm orbit
Timer	0 to 99 min / in steps of 1 sec or continuous
Ambient operating temperature	4°C to 75°C
Max. load	25kg
Net weight	48kg
Dimensions	600 x 550 x 150mm

Flask volume	Platform 610 x 460mm	Number of flasks	Platform 760 x 460mm	Number of flasks
universal platform	621.250	various	621.450	various
125 ml	621.200	48	621.400	65
250 ml	621.210	35	621.410	40
500 ml	621.220	20	621.420	24
1000 ml	621.230	12	621.430	15
2000 ml	621.240	8	621.440	12

We reserve the right to alter specification details etc. without prior notice or liability!

# DOMEL®

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