



ESX-6256/816

Orbital Shaker



LABORATORY



Description

Powerful and efficient microprocessor controlled, multi-functional orbital shaker providing all that is required to mix your samples: rotation, reciprocation and vibration. This enables optimisation of the mixing whether in flasks, beakers, Petri dishes or other laboratory vessels.

- Orbital motion, orbital reciprocation and vibration functions all in one product
- Reciprocal rotation: 0 to 360° turning angle, in 30 degree steps
- Vibration: 0 to 5° turning angle, 1 degree steps
- Loading capacity: 8 kg
- Fully programmable sequence that can use one or all the functions
- 6 interchangeable platforms for vessels up to 1000ml including a multi-level platform to hold a large number of various microplates, Petri dishes and culture bags.

Scope of supply: Orbital Shaker ESX-6256/816 , external power adapter, manual and certificate.

Optional Platform attachments:

- Universal platform with adjustable bars
- Platform flat with non-slip mat, 480 x 380 mm
- Platform flat 3-level tower with non-slip mat, 480 x 380 x 460 mm
- Platform flat 4-level tower with non-slip mat, 480 x 380 x 600 mm

Specifications	
Type of movement:	orbital / reciprocal / vortex
Orbit:	20mm / 0 to 360° / 0 to 5°
Speed range:	20 to 250rpm
Max. Load:	8kg
Timer:	1min to 96h
Permissible ambient temperature:	4 to 40°C
Dimensions (W x D x H):	410 x 410 x 130mm
Weight:	11.7kg
Power supply:	240V, 50/60Hz



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