



Technology Creates The Future

Feel Votex-3 Vortex Mixer



Easy operation



DC permanent
magnet motor



Quiet and
comfortable



Low gravity center,
no displacement

BIO-DL Feel Vortex-3 Vortex Mixer

The vortex mixer is manufactured with the design concept of pressing circular eccentric rotation and oscillation to generate vortex. It has the advantages of simple, smooth and artistic appearance, compact and firm structure with low gravity center and easy operation. The constant rotation speed ensures that it can quickly mix samples.

Product Features

- The body is equipped with a power breathing light, then the user can check the status of the instrument at any time;
- Small size and large amplitude;
- The oscillating gasket is made of wear-resistant silicone material, which has a longer service life;
- Zinc alloy one-piece molding base, low gravity center, stable operation without displacement during use;
- Battery pack can be externally installed to meet the needs of on-site temporary inspection outside the laboratory;
- The maximum diameter of the oscillating container is 45mm, which can be used for multi-standard test tubes, centrifuge tubes, EP tubes, etc., and sample mixing can be convenient and rapid.

Technical Parameters

Product model	Feel Vortex-3
Input power	DC12V-1A
Output power[W]	10W
Drive method	DC12V permanent magnet reach/direct drive
Operation method	Press type inching operation
Maximum load	0.6Kg
Speed range [r/min.]	4000rpm \pm 3%
Oscillation	circumference
Circle diameter [mm]	4.5
Weight[Kg]	0.9
Dimensions (L*W*H) [mm]	95 \times 95 \times 80mm
Noise at maximum speed	\leq 40dB(A)
Allowable ambient temperature /relative humidity	5-40 $^{\circ}$ C/80%
IP Grade	Ip21
Standard	EN 61010-1,EN 61010-2-020,EN 61326-1,EN 61010-3-2/A2

Oder information

Item ID	Product name	Product model
5A00100B	Vortex Mixer	Feel Vortex-3