

# V-1 plus, Personal Vortex

## DESCRIPTION

Vortex **V-1 plus** is an ideal instrument for gentle mixing to vigorous resuspension of cells and biological and chemical liquid components in tubes using eccentric mechanism.

Vortex has two modes:

1. Continuous operation;
2. Impulse operation (activated by pressing the cap with the tube's bottom).

## SPECIFICATIONS

|                                   |                                              |
|-----------------------------------|----------------------------------------------|
| Eccentric mixing principle        | +                                            |
| Speed control range               | 500-3000 RPM                                 |
| Acceleration time                 | 2 s                                          |
| Maximum continuous operation time | 24 h                                         |
| Mixing module for tubes           | from 0.2 to 50 ml                            |
| Maximum load                      | 30 g                                         |
| Orbit                             | 4 mm                                         |
| Overall dimensions (W×D×H)        | 90×150×80 mm                                 |
| Weight                            | 0.8 kg                                       |
| Input current/power consumption   | 12 V, 320 mA / 3.8 W                         |
| External power supply             | Input AC 100–240 V; 50/60 Hz; Output DC 12 V |



## CAT. NUMBER

|               |                                                |
|---------------|------------------------------------------------|
| BS-010203-AAG | 230VAC 50/60Hz Euro plug                       |
| BS-010203-AAK | 100-240VAC 50/60Hz Multi plug (EU, UK, AU, US) |
| BS-010203-BK  | IQ OQ document                                 |
| BS-010203-CK  | PQ document                                    |