

V-32, Multi-Vortex for tubes



Platform PV-32



Platform PV-6/10



Multi-Vortex **V-32** is intended for intensive stirring of bacterial and yeast cell, washing from the culture medium and extraction of metabolites and enzymes from cells and cell cultures.

It is different from V-1 by the possibility of mixing up to 32 tubes simultaneously.

Vortex is applicable for:

- Performing various DNA operations — deproteinisation of DNA/ protein complexes;
- Purification of low-molecular DNA/RNA fragments in PCR-diagnostic.

Multi-Vortex has two operation modes:

1. Continuous operation;
2. Impulse operation.

V-32 is supplied with a 32-socket universal platform for Eppendorf type tubes up to 1.5 ml (1.5/0.5/0.2 ml — 16/8/8 sockets) and **PL-1** platform for mixing single tube up to 15 ml.

An optional 6-socket platform **PV-6/10** for 10 ml tubes (max. tube diameter 15 mm) can be supplied on request.

Specifications:

| | |
|--------------------------------|--------------------|
| Speed range | 500–3000 rpm |
| Time of acceleration | 3 sec |
| Orbit | 2 mm |
| Continuous / impulse operation | |
| Maximum load | 50 gr |
| Continuous operation time | max. 8 hrs |
| Dimensions | 120 x 180 x 100 mm |
| Weight, not more | 1.5 kg |
| External power supply | DC 12V, 500 mA |

Catalogue number:

| | |
|----------------------------------|---------------|
| V-32 | BS-010207-AAG |
| PL-1 standard platform | BS-010207-AK |
| PV-32 standard platform | BS-010207-CK |
| PV-6/10 optional platform | BS-010207-BK |

Platform PV-6/10



Platform PL-1

