



VXR basic Vibrax®

/// Data Sheet

Optoelectronically controlled small shaker with a very wide speed range (0 - 2200 rpm).

- Suitable for continuous operation
- New design and improved drive system
- Circular shaking motions
- Slow speeds are well maintained
- Attachments are interchangeable



Technical Data

| Type of movement | orbital | |
|--|-----------------------|--|
| Shaking stroke [mm] | 4 | |
| Permissible shaking weight (incl. attachment) [kg] | 2 | |
| Motor rating input [W] | 35 | |
| Motor rating output [W] | 13.2 | |
| Permissible ON time [%] | 100 | |
| Speed min (adjustable) [rpm] | 100 | |
| Speed range [rpm] | 0 - 2200 | |
| Speed display | scale | |
| Operating mode | continuous operation | |
| Dimensions (W x H x D) [mm] | 157 x 130 x 247 | |
| Weight [kg] | 6.1 | |
| Permissible ambient temperature [°C] | 5 - 40 | |
| Permissible relative humidity [%] | 80 | |
| Protection class according to DIN EN 60529 | IP 21 | |
| Voltage [V] | 220 - 240 / 100 - 120 | |
| Frequency [Hz] | 50/60 | |
| Power input [W] | 45 | |