

Data Sheet

Mixing / Shakers



VXR basic Vibrax®

Optoelectronically controlled small shaker with a very wide speed range.

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

Accessories: VX 2 Test tube attachment, VX 7 Dish attachment, VX 2E "Eppendorf" attachment, VX 1 One-hand attachment, VX 11.4 - Test tube insert, VX 11 Basic holder, VX 11.1 - Test tube insert, VX 11.2 - Test tube insert, VX 11.3 - Test tube insert, VX 8 Universal attachment

Technical Data

Type of movement	orbital
Shaker diameter [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
Timer	no
Operating mode	continuous operation
Shaking table lock	no
Working with microtiter plates	no
Dimensions (W x H x D) [mm]	157 x 130 x 247
Weight [kg]	6.1
Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 21
RS 232 interface	no
Analog output	no
Voltage [V]	220 - 240 / 100 - 120
Frequency [Hz]	50/60
Power input [W]	45
Ident. No.	2819000