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Vortex 2

/// Data Sheet

New vortex shaker suitable for touch operation or continuous operation

- Touch function
- Suitable for continuous operation (low heat due to ventilation of motor)
- Stable operation at high speeds due to silicon base feet
- Infinitely adjustable speed range
- Various applications possible because of 3 interchangeable attachments and 7 inserts (e.g. Eppendorf tubes, microtiter plates, Erlenmeyer flasks 250 ml etc.), these need to be ordered separately

- Attachments securely click onto appliance in any position
- Special strap (VG 3.36) ensures easy handling of round/Erlenmeyer flasks
- Sturdy metal die cast housing

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Technical Data

Type of movement	orbital
Shaking stroke [mm]	4
Permissible shaking weight (incl. attachment) [kg]	0.4
Motor rating input [W]	39
Motor rating output [W]	9
Permissible ON time [%]	100
Speed min (adjustable) [rpm]	500
Speed max. [rpm]	2500
Speed display	scale
Speed adjustment	scale 0 - 6
Operating mode	continuous operation
Touch function	yes
Dimensions (W x H x D) [mm]	120 x 140 x 138
Weight [kg]	3.9
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 21
Voltage [V]	220 - 240
Frequency [Hz]	50/60
Power input [W]	60