



## 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

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- 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



## **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	