

# Vibramax 100

## Technical datasheet



<b>Dimensions (W × H × D)</b>	245 × 125 × 310 mm
<b>Weight</b>	5.5 kg
<b>Maximum permissible load</b>	2 kg
<b>Drive</b>	Shaded pole motor
<b>Speed range</b>	150 – 2,500 rpm
<b>Protection class (EN 60529)</b>	IP30
<b>Acoustic pressure</b>	< 50 dB (A)
<b>Rated voltage</b>	
<b>Protection class</b>	I
<b>Overvoltage category</b>	II
<b>Degree of pollution</b>	2
<b>Power input</b>	31 W
<b>Operating temperature</b>	5 °C – 31 °C up to 80 % rel. humidity   32 °C – 40 °C up to 50 % rel. humidity (decreasing linearly)
<b>Installation altitude</b>	up to 2,000 m asl
<b>Overheat protection</b>	self-resetting
<b>Speed control</b>	analogue
<b>Usable area</b>	220 × 220 mm
<b>Movement</b>	circular vibrating
<b>Orbit</b>	3 mm
<b>Fuse</b>	M 1,25 A (230 V) or T 2,0 A (115 V)

**Permissible mains voltage  
fluctuations**

±10 %

**Bottle dimensions**

n.a.