



# Technical Specifications for the Spray Machine - Aqua

## Aqua technical specifications

Operating voltage:	110 - 230-volt AC voltage / 50 - 60 hertz
Protection class:	1 / IPX0
Power consumption:	Max. 125 VA / in stand-by mode max. 10 VA
Micro motor speed range:	Continuously adjustable 3,000 rpm - 42,000 rpm
	<b>Our micromotor is brushlessly commutated, has a higher power, generates less heat and is almost without wear!</b>
Speed display accuracy:	In speed range from 5,000 rpm to 42,000 rpm better than +/- 5%, below that better than +/- 10%
Spray liquid quantity:	Continuously adjustable from approx. 0.2 ml/min - 1.2 ml/min in 10 steps, 4 spray quantities can be stored and called up
Compressor operating pressure:	On average 1 bar
Spray device air consumption:	Approx. 4.5 l/min
Spray tank capacity:	225 ml
Dimensions:	375 x 140 x 150mm (width x height x depth)
Weight:	2000 g including motor hand piece
Operating temperature:	10°C - 35°C After transport or storage below the specified operating temperature, the device should be acclimatised to room temperature for approx. 30 minutes due to possible condensation
Transport and storage temperature:	-10°C to +40°C (with empty spray system / tank)
Maximum rel. humidity:	90%, non-condensing

Bahner Feinwerktechnik GmbH reserves the right to make technical and optical changes to its products at any time and without prior notice.

No electromagnetic interactions are known to occur between this device and other devices.