



Technical Specifications for the Suction Machine– Air Battery

Air technical specifications

Operating voltage:	12-22 V DC voltage
Protection class:	III / IPX0
Storage temperature:	+10°C - +35°C
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
Maximum relative humidity:	90%
Power consumption:	Max. 65 W / in stand-by mode max. 0,55 W
Micro motor speed range:	Continuously adjustable 3,000 rpm to 42,000 rpm Our micromotor is brushlessly commutated, has a higher power, generates less heat and is almost without wear!
Volume at full power:	48 dB (without background noise)
Adjustable suction output:	Continuous up to 150 l/min
Suction performance accuracy:	Better than -5/+15%
Runtime at 100% battery capacity	around 240 min
Dimensions:	W x H x D = 375 x 120 x 150 mm Length of handpiece / hose unit 1600 mm
Weight:	2950g including micro motor, battery and hand piece, motor and hand piece = 170g external power supply 800g



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

Scope of delivery Air battery

- Device including handpiece and dust bag
- Device including charging cable
- Multifunction control (smartphone) including charger with USB cable
- external charger
- Service pack with cleaning kit
- Instructions for use including cleaning instructions integrated into the APP, Brief instructions for the smartphone integrated in the APP, instructions for the free installation of the required APP.