

# HYBRID WIDE AREA VAC 500





## HYBRID WIDE AREA VAC 500



### Battery Vacuum for fast cleaning without cords!

This low profile battery Vacuum will vacuum all your soft floors without the danger or restrictions from electrical cords. Easily vacuums under tables and benches.

### FEATURES

- 90 minutes of battery power
- High efficiency motors for the longest running time
- Maneuverable and light, just guide it and it goes by itself!
- The world's lowest base housing profile 230 mm
- Superior working capacity 1500 sqm/h
- Self adjusting suction nozzle, easily removable for cleaning
- The body frame turns to fold the machine for transportation
- Light weight and low noise level

Stained Carpet



After dry cleaning with  
Hybrid Wide Area Vac





## FAST, EFFICIENT AND LOW PROFILE

Full 50cm vacuuming path easily vacuums carpets without the restriction of power cords. Self propelled in forward direction. Low profile vacuuming head allows easy access under tables



## FULL HOSPITAL GRADE HEPA FILTRATION

Combination of micro filter bags and full Hepa filter create highest level of Hospital Grade filtration. 16L bag capacity.



## ON BOARD BATTERY CHARGER

The machine is 100% Hybrid and it works with battery for 90 minutes. If more time is required machine can be plugged in to extend battery time by 30 mins. The re-charging time after a complete discharge is reduced to 3 hours instead of the 12 hours of GEL battery. On down time it is possible to recharge the batteries without waiting for the complete discharge.



## HIGH EFFICIENCY MOTORS

The high efficiency dual stage vacuum motor 24VDC – 360W are made by the parent company Rotafil located in Padova – Italy. Very efficient keeping with the highest performance. The permanent magnet brush motor 24VDC – 150W is also manufactured by Rotafil. Both new motors have been specifically developed for this machine. The maximum power consumption is only 300W during the recharge and in the use with cord.





## HYBRID WIDE AREA VAC 500



### TECHNICAL INFORMATION

Voltage	100-240 V
Battery charger on board	24VDC-10A
Total Power	540 Watt
Cable on board	15m
High efficiency vacuum motor Rotafil	360 Watt
Water lift	1250 mm/H <sub>2</sub> O
Air volume	35 Lt/sec
Water dosing	Pump
Brush motor Rotafil	150 Watt
Brush roller	(D) 80mm (L) 450mm
Brush speed	1200 RPM
Suction nozzle	450 mm
Filter Bag	16 Litres
Motor protection filter washable	Standard
Hepa Filter H11	Standard
Working capacity	1500 sqm/h
Working time with battery fully charged	1h : 30 min.
Recharge time	3 Hours
Base height	230mm
Noise level	76 db (A)
Total weight	55 kg
Sealing protection	IPX

### ACCESSORIES



LS50HYBRID Hepamedic Hybrid Wide-Area Vac



032280019 Replacement Micropore Filter Bag LS50

014990000 Replacement HEPA Filter LS50



180880081 Replacement Black Brush Roller LS50