

Model SP elite

EVS™


Silent Power
series

bagless
cyclonic



The Power Unit, 'the heart of the ducted cleaning system' is constructed only with **Quality Materials and Workmanship**, assuring years of trouble free vacuuming.

Power Unit Features

- ☒ Injected molded from high impact, high temperature ABS polycarbonate and polypropylene plastics,
 - ☒ - provides greater strength and durability.
 - ☒ - will not dent and will last a house time.
 - ☒ - rust and corrosion proof.
 - ☒ - excellent for areas where there is excessive humidity and ideal for coastal areas.
- ☒ Right & Left Entry points for connection of ducting pipe to unit.
- ☒ Cyclonic Filtration System utilising HFPC filter for added motor protection.
- ☒ Also offering Dual Filtration Compatibility; allowing optional Disposable Filter bag to be fitted if required with Bag Conversion Kit.
- ☒ Large capacity dirt receptacle easily emptied by releasing two clamping latches that provide a hermetic vacuum seal between motor base housing and dirt receptacle.
- ☒ Single printed circuit board control module complete with,
 - ☒ - on/off switch for operating inlet point on power unit.
 - ☒ - terminals for extra low voltage remote connections for inlet points inside house.
 - ☒ - IEC type socket and lead for power mains connection.
 - ☒ - dual LED technology status indicators for visual standby and operating modes.
- ☒ Manufactured to meet with all relevant Electrical Safety Standards in Australia and complies with the EMC emission standard AS/NZS 1044. Power units are all marked with the approved marking, , logo, and registration number N1461.
- ☒ Powered by High Efficiency Ametek 2 Stage 145mm Turbine Flow Through Commercial grade vacuum motor with Temperature sensitive overload protection.
- ☒ Acoustic Noise Reduction Insulation lining for Motor Cover Housing.
- ☒ Port discharge of outgoing air allows unit to be fitted with Silencer for extra exhaust noise reduction and allows for venting to outside for 100% filtration.



electron
Est. 1981 Vacuum Systems
(Aust) Pty Ltd
www.evsaust.com.au

CLEANER LIVING



Model SP elite

EVS™

145mm Base Turbine
2 Fan Stages
METEK
Quality Motor Inside

SPECIFICATIONS

Model	SP-elite
Vacuum Motor Specifications	
Tangential By-pass discharge	
Flow Through discharge	●
Double ball bearings	●
Diameter of Motor mm	145
Air Watts	750
Airflow l/s (max.)	61
Sealed Vacuum mm H2O (max.)	3550
RPM @19mm working orifice	26800
Label Rated Electrical Watts	1700
Noise Level dbA with Silencer @ 3m	59.0
Temperature Sensitive Thermal Protector	●
Control Circuit 12 V DC	●
Control Current 100mA	●
Nominal Voltage 240 V AC	●
Nominal Frequency 50 Hertz	●
Power Unit Physical Specifications	
Overall Height (mm)	840
Overall Diameter (mm)	310
Overall Weight (kg)	7.5
Dual Filtration Compatible System	●
Cyclonic Filtration (Standard)	●
HFPC Filter Cartridge	●
Filter Bag Filtration	
Silencer for Exhaust	●
Left & Right ducting entry points	●
Direct Inlet point with On/Off switch	●
Wall Mounting of Power Unit	●
Body Housing Construction	ABS
Dirt Capacity litres	25

Specifications Subject to Change without Notice

750
AIRWATTS

AIRFLOW
61
LITRES PER SECOND

VACUUM
mm H₂O

26800
VAC MOTOR RPM

1700
ELECTRICAL
WATTS

59.0dB

Available from,

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