


**cyclonic  
bagless**

**Model  
3505**



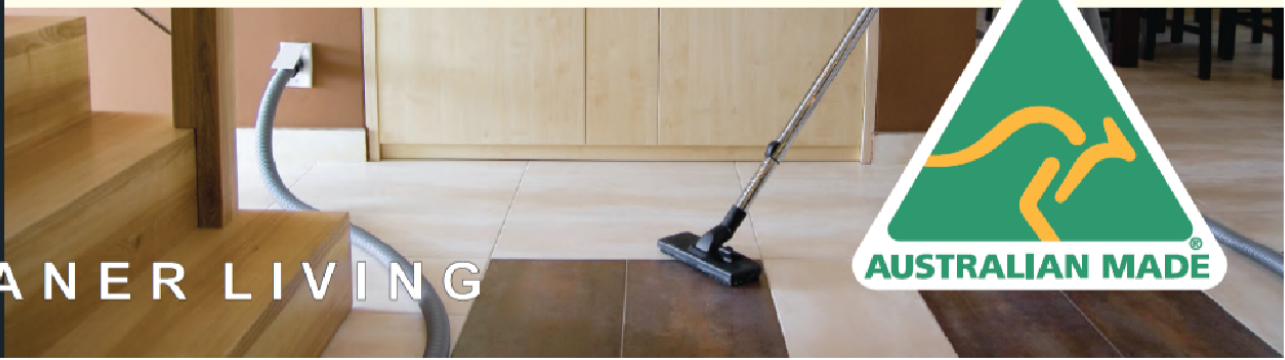
The Power Unit, 'the heart of the ducted cleaning system' is constructed only with Quality Materials and Workmanship, assuring years of trouble free vacuuming.

**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, , and registration number N1461.
- Powered by High Efficiency Ametek 3 Stage 145mm Turbine By-pass Commercial grade vacuum motor.
- Tangential discharge of outgoing air allows unit to be fitted with Silencer for added exhaust noise reduction and allows for venting to outside for 100% filtration.



**CLEANER LIVING**



# Model 3505



# EVS™



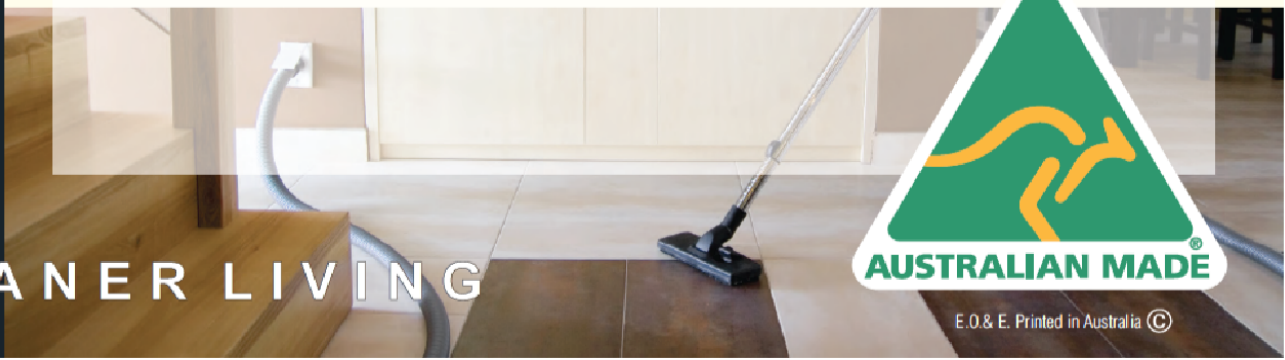
## SPECIFICATIONS

Model	3505
<b>Vacuum Motor Specifications</b>	
Tangential By-pass discharge	•
Flow Through discharge	
Double ball bearings	•
Diameter of Motor mm	145
Air Watts	515
Airflow l/s (max.)	48
Sealed Vacuum mm H <sub>2</sub> O (max.)	3150
RPM @19mm working orifice	18250
Label Rated Electrical Watts	1500
Noise Level dbA with Silencer @ 3m	65.5
Temperature Sensitive Thermal Protector	•
Control Circuit 12 V DC	•
Control Current 100mA	•
Nominal Voltage 240 V AC	•
Nominal Frequency 50 Hertz	•
<b>Power Unit Physical Specifications</b>	
Overall Height (mm)	840
Overall Diameter (mm)	310
Overall Weight (kg)	7.3
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



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# CLEANER LIVING

VER0210VAC3505