

Cyclonic  
Bagless

# ELCOP

## next generation

The Elcop 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 temperatures abs poly carbonate 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 Flow Through Italian 2 Stage industrial 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.



Model ducted vacuum  
**1250**



# CLEANER LIVING

# Model ducted vacuum 1250



## next generation

2 Fan Stages  
ITALIAN FLOW THROUGH  
QUALITY MOTOR INSIDE

### SPECIFICATIONS

#### Vacuum Motor Specifications

Flow Through Type:	Yes
Turbine Stages:	2
Double ball bearings:	Yes
Diameter of Motor mm:	145
Air Watts:	420
Airflow l/s (max.):	56.0
Sealed Vacuum mm H2O:	2900
RPM (max.):	24990
Label Rated Electrical Watts:	1250
Control Circuit 12 V DC:	Yes
Control Current 100mA:	Yes
Nominal Voltage 240 V AC:	Yes
Nominal Frequency 50 Hertz:	Yes
Temperature Sensitive Thermal Protector:	Yes

#### Power Unit Physical Specifications

Overall Height (mm)	810
Overall Diameter (mm)	310
Overall Weight (kg)	7.4
Dual Filtration Compatible System:	Yes
Cyclonic Filtration (Standard):	Yes
HFPC Filter Cartridge:	Yes
Filter Bag Filtration:	Yes
Silencer for Exhaust:	Yes
Left & Right ducting entry points:	Yes
Direct Inlet point with On/Off switch:	Yes
Wall Mounting of Power Unit:	Yes
Body Housing Construction	ABS
Dirt Capacity litres	25

#### Installation Recommendations

Size of Building up to Squares:	20
Number of Inlet Points:	2
Number of Aux Points:	2
Working Hose length – up to metres	12
Max distance to furthest point metres	
Hide-A-Hose Compatible:	No

#### AUTHORITY/ APPROVAL/ ORIGIN

"C" Tick Compliance EMC – AS/NZS 1044 I  
Made in Australia



CLEANER LIVING