

AUSSIE CLEAN AIR VACS



Commercial

FREE

**AUSSIE MICROWEB
99.9% FILTRATION**

Dry vacs

Whisper 3000 (VC15)

Dorsal Back Pack

Wet/dry vacs

Clean Air VC19

Clean Air VF13

Clean Air VC40

Aussie Pumps
5year
vac warranty

WARNING: NOT FOR USE WITH ASBESTOS MATERIAL

ATTENTION: Operators must read this manual and understand it completely before using the machine.

MAY 2015

AUSTRALIAN PUMP

RELIABLE PRODUCTS ... RELIABLE PEOPLE

WHISPER 3000 (VC15), CLEAN AIR VC19, CLEAN AIR VF13, CLEAN AIR VC40, DORSAL BACK PACK

Congratulations on choosing an environmentally friendly Aussie Eco-Clean Product.

FREE AUSSIE MICROWEB FILTER . . . Its **unique** filter media is constructed from a **homopolymer acrylic** fibre with a microporous membrane applied to the collection surface. This provides a low pressure drop, improved dust caking, **better dust release** and **improved collection efficiency**.

Microweb is used with dust from limestone, biochemical, lead, sugar, cement precious metals, pigments & fertilizers.

IMPORTANT

Before starting to use the machine, please note the following points and read these safety instructions.

- If you should discover any damage when unpacking the machine, please inform your Aussie Eco-Clean Distributor.
- Certain parts may be packed in the tank to protect them from damage. These should be removed before the cleaner is put into use.
- The supply voltage must be 240V.

1. SAFETY INSTRUCTIONS

1.1 Recommended Usage

This machine is designed for professional cleaning according to these instructions, in particular for the removal of types of dust which may be dangerous to health (not asbestos material).

1.2 General Safety Instructions

This machine is designed and constructed using state of the art protective devices. Danger can occur in spite of this, particularly in the case of careless operation or non-compliance with these safety instructions.

Danger – Electrical voltage/electric current

Contact with electrical current carries the risk of electric shock with can result in serious injury or even death. Never touch damaged cables. Always switch off and disconnect the power supply before carrying out any work on the machine. Replace faulty cables immediately.

1.3 Improper Usage

Any usage of the machine for a purpose not covered under the “Recommended Usage” or previously agreed in writing is not permissible. The use of the machine in an unserviceable condition or not in compliance with the following is prohibited:

- Protective devices must not be removed or bypassed.
- Any conversion or modification of the machine is not permitted.
- Defective supply cables are only to be replaced by original cables.
- Coupling elements between mains supply and/or extension leads must be at least splash-proof.
- The machine is to be fitted with a 10amp rated plug.
- Fabric filter must be in place in tank for dry vacuuming.

1.4 Operator Responsibility

It is the responsibility of the operator to ensure that:

- The machine is used only by personnel who have been instructed in its handling.
- The recognised occupational safety regulations are observed.
- Any further national or internal company regulations are observed.
- All users are acquainted with the safety regulations and trained in the use of the specific machine.
- Responsibility for the operation, maintenance and repair of the machine is clearly assigned and observed.
- Faults and damage are immediately notified to the Authorised Service Agent
- The operator is advised to wear proper soled footwear when using the unit.

1.5 In The Case Of An Emergency

- Pull out the mains connector plug.
- Immediately apply recognised first aid measures.
- Do not resume operation until machine has been checked by a qualified technician.

1.6 Electrical connection and supply

- 240 volts.

WARNING – This appliance must be earthed!

1.7 Warning

- Do not collect dust that may contain asbestos material with this machine.
- The cleaner should never be used for picking up hot ashes, explosive fluids or undiluted acids or solvents. These include petrol, paint thinner and heating oil, all of which can generate explosive mixtures or vapours when mixed with the suction air. Acetone, undiluted acid and solvent may damage the materials of the machine.
- For cleaning or servicing the machine or when replacing parts the motor should be switched off and the electric plug be withdrawn from the socket.
- Care should be taken to ensure that the electric cable is not damaged by being driven over, crushed or strained. Care should also be taken to ensure the electric cable is not pulled through pools, water or spills.
- Check electric cable regularly for any signs of damage, ageing or fraying.
- The machine must not be used if the electric cable is not in a proper condition.
- It is advised when using equipment that earmuffs be used during operation of the unit.
- Do not hose down the vac head as water may enter the unit and damage the motors.
- When using your machine for wet use only ensure that the fabric filter is NOT installed in the recovery tank.
- Never allow the liquid to exceed maximum level in recovery tank; i.e. when the float inside the machine rises to the vacuum cleaner head causing suction to be cut off, immediately empty the recovery tank.
- For dry use the fabric filter bag must be fitted to protect motor.

2. OPERATION

2.1 Assembling Your Machine

- Open the clasp and lift off the suction head.
- Take the accessories out of the tank if they are packed this way.
- Replace the suction head on the tank and close the clasp.

2.2 Preparation For Use

- Fit the hose into the suction hose connection until it clicks.
- Assemble the suction tubes and fit to the hose.
- Fit correct accessory to suction tube.

2.3 Filter Usage

- Fit fabric filter in tank for suction of dry dust.
- Remove fabric filter from tank for suction of liquids if your machine is a wet/dry model.

2.4 After Use

- Empty tank after use.
- Shake filter bag to dislodge dust before removing from tank.

NB. Vacuum cleaners with 2 or 3 motors can be used with 1 or more motors.

3. NORMAL CARE & MAINTENANCE

ATTENTION: Remove plug from socket before any maintenance operation on the head of the machine.

- Clean the machine inside and outside.
- Check the filter bag for holes or signs of wear and tear to avoid microscopic particles entering your motor.
- Empty and clean filter bag after every use. NB. If you clean the filter with water, ensure that it is dry before you replace it.
- Clean the rubber which is in the cover of the head.
- Check the hoses and the electric cable.
- We recommend that the carbon brushes on your motor are replaced every 200 hours.

4. ACCESSORIES

CLEAN AIR WHISPER, VC19, VF13, VC40 Accessories P/N VAK32MM
32mm Diameter. Standard tools - all vacs.

Pos	Description	Part #
A	Flexible crush proof hose	V68220
B	Double chrome assy. wands	VKC002
C	Crevice Tool	VLL01N
D	Round Brush	VZZ021N
E	Carpet/floor Tool	VZZ002
F	Venetian blind tool	VZZ077N
	Paper bag to suit Y13F1 - Pk 10	V32410083



Standard with Wet/Dry Vacs P/N

G	Heavy duty aluminium squeegee	V72017
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Options 32mm

Extension hose 32mm (1m)	V68220
32mm hose joiner	V69035
Paper bag to suit Whisper (5 pack)	V40048
Paper bag to suit C19, C40 (5 pack)	V40096
Turbo brush (32mm) air driven	V72042
Turbo brush (32mm) electric driven	VZZ141
Gulper tool (comb. floor tool with wheels)	V72665
Dust brush (32mm)	VZZ031
Paper bag to suit Dorsal - Pk 10	V40064

Filters (3 micron):

To suit Whisper VC15	VSF033
To suit Clean Air VC19	VKF003
To suit Clean Air VF13	VKF002
To suit Clean Air VC40	VKF001

MICROWEB Micro Filters (99.9% filtration) for a healthier clean:

To suit Clean Air VC19	VKF054
To suit Clean Air VF13	VKF052
To suit Clean Air VC40	VKF051

5. TROUBLESHOOTING

Fault	Cause	Remedy
Motor (suction turbine)	No electrical power.	Check fuse, cable, plug and socket.
Suction slowly decreases	Filter, nozzle, suction hose or extension tube blocked.	Check and clean.
Suction suddenly decreases	The filter is clogged with dust or tank is full.	Switch off the cleaner, clean filter/empty tank.
Dust escapes when cleaning	Filter incorrectly fitted or defective.	Check filter sealing. Replace filter.

The electrical components may only be checked and serviced by an electrician.
For more serious problems, please contact Aussie Eco-Clean customer service.

Full spares breakdowns are available at www.aussiepumps.com.au

WARNING

Fine dry powders like cement, gyprock dust, talcum powder or materials of similar consistency can cause clogging of filter with resulting overheating of the machine and possible motor burn outs.

We suggest for handling materials of this type a Microweb filter, used in conjunction with a suitable Aussie Eco-Clean paper bag vacuum cleaner insert, should be used. This will help to protect your machine. Please note, overheating caused by handling fine dust as described above is not covered by your machine's warranty.

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