READ MANUAL BEFORE OPERATING SYSTEM
Read the owner’s manual thoroughly before operating to ensure the most efficient use of the system.

Attention Installer: Please be sure this manual and warranty information are left with the power unit or customer when installation is complete.

Operating Instructions For

ELEMENT
Permanent Cloth Filter

1350 & 1700
Models 99300 & 99500

512 West Gorgas Street • Louisville, OH 44641-3912
www.elementvac.com

Dealer Name____________________________________________

Dealer Phone___________________________________________

Serial Number__________________________________________

06/10
IMPORTANT SAFETY INSTRUCTIONS

Read These Instructions Before Using This Vacuum System
When using an electrical appliance, basic precautions should always be followed, including the following:

WARNING: To reduce the risk of fire, electric shock or injury:

- Unplug and disconnect power before servicing.
- Do not use on wet surfaces.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer’s recommended attachments.
- Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to an authorized servicing dealer.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle system or appliance with wet hands.
- Do not put any object into openings. Do not use with any opening blocked. Keep openings free of dust, lint, hair and anything that may reduce airflow.
- Keep hair, loose clothing, fingers and all parts of body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.
- Connect to a properly grounded outlet. See grounding instructions.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
- Do not place or store anything on top of power unit - overheating of motor could occur.
- Any service work required under the top cover should be performed by an authorized service representative.
Connect to a Properly Grounded Outlet Only.

GROUNDING INSTRUCTIONS

This appliance must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This appliance is equipped with a cord having an equipment grounding conductor and grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

WARNING

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the appliance— if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

Models 1350 (99300) and 1700 (99500) are for use on a nominal 120 volt circuit and has a grounding plug that looks like the plug in Figure A.

Make sure that the appliance is connected to an outlet having the same configuration as the plug. No adapter should be used with this appliance.

Save These Safety Instructions

Intended for Household and Light Commercial Use. This appliance is for indoor use only. Do not vent into a wall, ceiling, or concealed space of a building or structure.

WARNING:
Electric shock could occur if used on wet surfaces.

CAUTION:
Do not use on wet rug or floor.
**General Information**

Do not store objects on top of the power unit. This will block the motor cooling ventilation. Restricting the cooling airflow may shorten the motor life.

The central vacuum is designed to vacuum ordinary household dirt and dust. The system is designed for dry pickup. A WetVac accessory is needed if the system will be used for liquid pickup.

The central vacuum system is a network of inlet valves, 2” PVC tubing and low voltage wiring installed in the walls of your home. To operate the system, simply plug the hose into an inlet valve, attach the cleaning tool to the curved hose end and begin vacuuming. The dirt is transported through the in-wall tube system back to the dirt canister (located on the power unit).

**Caution:** Do not allow the motor to remain turned on, unless a hose is connected or an inlet valve is open. If air is not permitted to pass through the fan blades, damage may occur to the motor.

**Registration**

To register your ELEMENT system warranty in the United States and Canada, register online at www.cvacregistration.com or fill in and mail the warranty card located with this manual.

Proof of purchase or registration of the ELEMENT System is required before any warranty work will be performed by an Authorized Dealer. Registration ensures a fast and easy resolution to your warranty requirements.

**Operating Instructions**

Using the Central Vacuum System is easy. Simply raise the inlet valve lid, insert the hose end and attach the desired cleaning tool to the hose wand. The Power Unit is activated when the hose is inserted into the valve. When using the inlet valve on the power unit, the on/off switch must be in the “on” position.
Emptying the Dirt Canister & Filter Maintenance

The dirt canister - where the vacuumed dirt is deposited - is the removable lower portion of the power unit. The canister should be removed and emptied when it is 2/3 full.

Follow these steps:

Make sure the power unit is OFF.
1. Unlatch and remove the dirt canister. Latches are located on opposite sides of the power unit.
2. Hold a large disposable bag around the bottom portion of the power unit.
3. Take hold of the sewn-in weight located at the bottom of the filter now inside of the disposable bag and shake the weight. Dirt and debris will drop into the disposable bag. NOTE: Shaking the weight of the filter will be sufficient for cleaning. DO NOT VACUUM, BRUSH or SCRAPE THE FILTER as it will cause damage.
4. Carefully remove the disposable bag and empty the dirt canister into the bag.
5. Dispose of the dirt and debris captured in the disposable bag.
6. Raise the dirt canister to the base of the power unit and engage the latches. Be certain the dirt canister is “seated” properly to the gasket on the body of the power unit.

General Power Unit Maintenance

The simple care and maintenance instructions included here will help ensure trouble-free use of the central vacuum system.

- Do not place objects on top of the power unit. The motor could overheat.
- Do not allow the motor to remain “on” unless a hose is connected or an inlet valve is open. If airflow is not permitted to flow through fan blades, motor damage may occur.
- The power unit does not require any lubrication
- The exterior of the power unit can be wiped with a clean, dry cloth. Do not use liquid cleaners or water as an electrical shock may occur.

The dirt canister - where the vacuumed dirt is deposited - is the removable lower portion of the power unit. The canister should be removed and emptied when it is 2/3 full.
Troubleshooting the System

Motor Fails to Turn On:

- Check the main fuse or circuit breaker at the main power supply panel of your home. Reset breaker or replace fuses if necessary.
- Check the Power Unit reset button located next to the power cord. Pressing the button should restore operation.
- If the circuit protector continues to trip off after a short period of time, the motor brushes may be worn out. Contact the qualified servicing dealer written on the front of this manual for service.
- Turn the power switch, on the power unit, to on. If the power unit starts, the low voltage wiring, relay or the hose could be causing the problem.
- If the power unit does not come on but the light on power switch is on, you may be experiencing a problem with the motor, contact your servicing dealer.

Loss of Vacuum

If the system shows a loss of vacuum power check the following:

- The hose may be clogged - To check if there is an obstruction, unplug the hose and insert an object that is smaller than the diameter of the hose (a butter knife works well). Pass the object completely through the hose, if it stops that will indicate where the obstruction is located. A dry garden hose can be inserted into the hose to help push the obstruction through.
- The dirt canister may not be properly seated to the gasket - Follow instructions for replacing the dirt canister.
- Tube lines may be obstructed - First check the 90 degree elbow located directly behind the inlet valves, if an obstruction occurs it will usually not make it past this elbow. If the obstruction is not visible at the elbow, attempt to purge the tubing at each inlet valve. To do this, connect the hose and use your hand to stop the airflow at the end of the hose for a couple of seconds, let airflow resume. Repeat if necessary.
- If necessary, contact the qualified servicing dealer written on the front of this manual.

*Obtaining Service Under Warranty: To obtain repair on warranted parts contact the seller of the system with the power unit serial number.*
IMPORTANTES MESURES DE SECURITÉ

Lisez Complètement Le Mode D’emploi Avant D’utiliser Ce Système D’aspirateur.
En employant un appareil électrique, des précautions fondamentales devraient toujours être prises, y compris:

AVERTISSEMENT
Pour réduire les dangers de feu, d’électrocution, ou de blessure:

• Débrancher et couper le courant avant de le réparer.
• Ne pas utiliser sur des surfaces mouillées.
• Ne pas utiliser comme jouet et surtout faire attention quand on l’emploie près des enfants.
• Employer seulement tel que décrit dans ce manuel d’emploi et qu’avec les accessories du fabricant.
• Ne pas utiliser si la corde ou la prise électrique est endommagée. Si l’appareil ne fonctionne pas, est endommagé, est tombé par terre, a été laissé à l’extérieur, ou a été immergé, dans l’eau, veuillez rapporter l’appareil à un centre de service.
• Ne pas tirer sur le cordon électrique. Ne pas utiliser le cordon électrique comme poignée, ni le coincer dans une porte ou l’appuyer sur des coins et boudures tranchants. Ne pas passer l’aspirateur sur le cordon électrique. Eloigner le cordon électrique de la chaleur.
• Ne pas débrancher en tirant sur le cordon électrique. Pour le débrancher, saisir la prise de courant, et non le cordon électrique.
• Ne pas utiliser avec les mains mouillées.
• Ne rien mettre dans les fentes et les orifices bouchés. Ne pas employer avec des orifices.
• Gardez cheveux, vêtements amples, doigts, et toutes autres parties du corps loin des orifices et des pièces mobiles.
• Ne pas aspirer quelque chose qui brûle ou fume, comme des cigarettes, des allumettes, ou des cendres chaudes.
• Brancher à une prise de courant munie d’une mise à la terre. Voir les renseignements de mise à la terre.
• Éteindre tous les contrôles avant de débrancher.
• Faire bien attention en nettoyant les escaliers.
• Ne pas utiliser pour aspirer des liquides infammbles comme l’essence et ne pas employer dans des endroits où ces choses peuvent se trouver.
• Ne rien placer ou entreposer sur le dessus de l’appareil - une surchauffe du moteur pourrait se produire.
• N’importe quel travail de service exigé sous la couverture supérieure devrait être effectué par un technicien autorisé.
INSTRUCTIONS DE MISE À LA TERRE

Cet appareil doit avoir une mise à la terre. Si une défectuosité ou autre survenait, la mise à la terre offre une voie de moindre résistance au courant électrique, d’où un risque moins élevé d’électrocution. Cet appareil est équipé d’un cordon électrique ayant un conducteur et une fiche de mise à la terre. Cette fiche doit être branchée dans une prise appropriée qui a été installée et mise à la terre convenablement en accord avec le code électrique de votre région.

AVERTISSEMENT

Un branchement incorrect de l’équipement de mise à la terre peut causer un risque d’électrocution. Si vous avez un doute concernant la mise à la terre de votre prise, veuillez faire vérifier votre installation par un électricien qualifié ou une personne du service après-vente. Ne pas modifier la fiche fournie avec l’appareil - si la fiche ne se branche pas à la prise, faites installer une prise adéquate par un électricien qualifié.

Les appareils, modèle 1350 and 1700 doivent être employés avec un circuit de 120 volts et avoir une prise qui ressemble à la prise illustrée sur l’image A.

Vérifiez que votre appareil est branché sur une prise ayant la même configuration que la fiche électrique. Aucun adaptateur ne devrait être utilisé avec cet appareil.

CONSERVEZ CES INSTRUCTIONS

Usage réservé pour la maison ou emploi commercial léger.
Ne pas ventiler dans un mur, un plafond, ou un espace dissimulé d’un bâtiment ou un édifice.

ATTENTION:
NE PAS UTILISER SUR TAPIS OU FLACHER MOULLE.
LIFETIME RESIDENTIAL LIMITED WARRANTY

Element central vacuums are manufactured by H-P Products, Inc., 512 W. Gorgas Street, Louisville, Ohio, 44641. The following is the exclusive limited warranty provided by H-P Products, Inc.

All permanently installed components of the Element Built-In Central Vacuum System are warranted to be free from defects in material and workmanship under normal use and care as long as the original consumer owns the home of the original installation or until the system is removed from its original installation location, whichever occurs first.

In the event of a defect in permanently installed components of the Element System, an authorized dealer should be contacted. Repaired or replacement (at H-P Products, Inc.’s option) part or parts will be provided to you for any items under warranty.

Attachments
Element cleaning attachments including: turbine power brushes, non-electric hoses, wands, tools and tool caddies are warranted to be free from defects in material and workmanship under normal use and care for three (3) years from original date of consumer purchase. Electric powerheads and hoses are warranted to be free from defects in material and workmanship under normal use and care for one (1) year from original date of purchase, as more fully set forth in the electric powerhead head manual.

In the event of a defect in a Element cleaning attachment, a repaired or replacement (at H-P Products, Inc. option) part will be provided to you for any items under warranty.

There is no warranty for consumable items such as light bulbs, belts and beater brushes.

In non-residential applications the Element System and attachments are warranted to be free from defects in material and workmanship for one (1) year from the date of purchase.

Limitations of Warranty
This Limited Lifetime Warranty begins on the date of the original purchase of the unit. This Limited Lifetime Warranty does not cover (a) any power unit purchased from a non-authorized Element dealer; (b) any Element central vacuum system which has not been installed in accordance with manufacturer’s recommended instructions; (c) any Element central vacuum system or attachment which has been altered or modified in any way; (d) any Element central vacuum system or attachment which has been damaged due to misuse, negligence, accident, or improper operation; (e) any damage due to shipping and handling; (f) any damage due to installation or faulty installation; (g) any Element central vacuum system or attachment upon which an unauthorized repair or service has been performed; or (h) the Hide-A-Hose Retractable Hose Management System (for complete Hide-A-Hose warranty information please visit www.elementvac.com.)

AS A CONDITION PRECEDENT TO WARRANTY COVERAGE HEREUNDER, YOU MUST PROVIDE PROOF OF PURCHASE OR HAVE REGISTERED THE ELEMENT CENTRAL VACUUM POWER UNIT ONLINE AT www.cvaccumination.com, OR BY COMPLETING AND MAILING THE WARRANTY REGISTRATION CARD.

THIS WARRANTY IS A SOLE AND EXCLUSIVE WARRANTY. ALL OTHER WARRANTIES INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXCLUDED. THIS WARRANTY COVERS ONLY LIABILITY AND RESPONSIBILITY DESCRIBED HEREIN AND THERE IS NO LIABILITY FOR ANY CONSEQUENTIAL, INCIDENTAL OR SPECIAL DAMAGES ARISING FROM THE USE OF THIS SYSTEM.

Some states do not allow exclusion or limitation of warranties or limitation of incidental or consequential damages so the above exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights that vary from state to state.