**IMPORTANTES MESURES DE SÉCURITÉ**
LINEZ 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:

- Ne pas utiliser avec les mains
- Ne pas débrancher en tirant sur le cordon électrique.
- Ne pas tirer sur le cordon électrique.
- Ne pas utiliser si la corde ou la prise est endommagée.
- Ne pas tirer sur le cordon électrique.
- Ne pas utiliser comme jouet et ne pas utiliser sur des surfaces mouillées.
- Débrancher et couper le courant.

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

- Ne rien placer ou entreposer sur le dessus de l’appareil - une surchauffe du moteur pourrait se produire.
- Ne rien mettre dans les fentes et les orifices bouchés. Éliminer poussière, cheveux et les autres choses qui peuvent rendre difficile la circulation d’air.
- Garder cheveux, vêtements amples, doigts, et toutes autres parties du corps loin des orifices et des pièces mobiles.
- 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.
- Ne rien mettre dans les fentes et les orifices bouchés. Éliminer poussière, cheveux et les autres choses qui peuvent rendre difficile la circulation d’air.
- Garder cheveux, vêtements amples, doigts, et toutes autres parties du corps loin des orifices et des pièces mobiles.
- 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.

**CONSERVEZ CES INSTRUCTIONS**

**USAGE RESERVÉ 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.

**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. L’équipement de mise à la terre peut être branché dans une prise appropriée par un électricien qualifié. Les appareils, FC520 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.

**ATTENTION:**

NE PAS UTILISER SUR TAPIS OU PLANCHER MOUILLÉ.

**SERVICE D’APRÈS-VENTE**

LISEZ COMPLÈTEMENT LE MODE D’EMPLOI AVANT D’UTILISER

**OPERATING INSTRUCTIONS**

**For Filtered Cyclonic Model FC520**

**IMPORTANT WARRANTY INFORMATION**

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

To register, simply call the 24-hour VACUFLO registration line at 1-800-822-9277, register online (www.vacuflo.com) or complete and return the blue warranty postcard located with this manual.

**READ MANUAL BEFORE OPERATING SYSTEM**

TO THE OWNER:

Read the owner’s manual thoroughly to ensure the most efficient use of your VACUFLO system. To register your VACUFLO system warranty in the United States and Canada, call 1-800-822-9277, register online (www.vacuflo.com) or fill in and mail the warranty card located with this manual.

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

**LIMITED WARRANTY**

The manufacturer warrants to the initial purchaser that the VACUFLO Model FC520 power units will be free from defects in material and workmanship for one (1) year from the date of first consumer purchase and that hoses, tools, turbine attachments and other attachments will be free from defects in material and workmanship for ninety (90) days from the date of first purchase.

Defects, malfunctions, failure, or damage caused by improper, unreasonable, or negligent use or repair while the warranted parts are in possession of the purchaser are excluded from the warranty. This warranty does not cover unauthorized removal or repair of the motor assembly.

THIS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY DOES NOT COVER THE INSTALLATION OF EQUIPMENT. IN NO EVENT SHALL THE MANUFACTURER BE LIABLE FOR ANY OTHER OBLIGATIONS OR LIABILITIES ESPECIALLY FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES TO ANYONE. THE WARRANTY DOES NOT COVER UNAUTHORIZED REMOVAL OR REPAIR OF THE MOTOR ASSEMBLY.

Some states/provinces do not allow the exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you. We neither assume nor authorize any person to assume for us any liability in connection with the sale or service of the VACUFLO equipment other than as provided in this warranty. This warranty is only valid under normal, intermittent use of the product when properly installed and operated in light commercial application.

**VACUFLO®**

BUILT-IN CENTRAL VACUUM SYSTEMS™

512 West Gorgas Street • P.O. Box 3912
Louisville, OH 44641-3912
1-800-822-8356
www.vacuflo.com

Manufactured by HP Products, Louisville, OH

Reading, owner’s manual thoroughly to ensure the most efficient use of your VACUFLO system. To register your VACUFLO system warranty in the United States and Canada, call 1-800-822-9277, register online (www.vacuflo.com) or fill in and mail the warranty card located with this manual.

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

**LIMITED WARRANTY**

The manufacturer warrants to the initial purchaser that the VACUFLO Model FC520 power units will be free from defects in material and workmanship for one (1) year from the date of first consumer purchase and that hoses, tools, turbine attachments and other attachments will be free from defects in material and workmanship for ninety (90) days from the date of first purchase.

Defects, malfunctions, failure, or damage caused by improper, unreasonable, or negligent use or repair while the warranted parts are in possession of the purchaser are excluded from the warranty. This warranty does not cover unauthorized removal or repair of the motor assembly.

THIS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY DOES NOT COVER THE INSTALLATION OF EQUIPMENT. IN NO EVENT SHALL THE MANUFACTURER BE LIABLE FOR ANY OTHER OBLIGATIONS OR LIABILITIES ESPECIALLY FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES TO ANYONE. THE WARRANTY DOES NOT COVER UNAUTHORIZED REMOVAL OR REPAIR OF THE MOTOR ASSEMBLY.

Some states/provinces do not allow the exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you. We neither assume nor authorize any person to assume for us any liability in connection with the sale or service of the VACUFLO equipment other than as provided in this warranty. This warranty is only valid under normal, intermittent use of the product when properly installed and operated in light commercial application.
IMPORTANT INFORMATION FOR CENTRAL VAC OWNERS

OPERATING INSTRUCTIONS

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 hose wand. The Power Unit is activated when the hose is inserted into the valve.

Emptying the Dirt Canister & Replacing the Filter Cartridge

The dirt canister – where the vacuumed dirt is deposited – is the removable lower portion of the power unit. The canister needs to be removed and emptied when it is 1/2 - 2/3 full. The filter cartridge should be replaced once a year.

1) When the dirt canister is removed, the Cyclonic Cone will be visible. The cone is designed to stay attached to the body of the power unit when the dirt canister is removed. The cone is removable to allow access to the replaceable pleated filter. To replace the cone, follow the steps listed under replacing the filter.

2) Follow these steps to empty the dirt canister (refer to Illustration #1)

   Make sure the Power Unit is OFF.
   1) Disengage the canister latches located on opposite sides of the power unit.
   2) Remove the dirt canister.
   3) Dispose of canister contents in trash receptacle.
   4) Raise the empty dirt canister to the proper location under the power unit and engage the latches.
   5) Be certain the dirt canister and the cyclonic cone seal are “sealed” properly to the body of the unit.

3) Follow these steps to replace the filter cartridge (refer to Illustration #2)

   Make sure the Power Unit is OFF.
   1) Unlatch and remove the Dirt Canister.
   2) Remove the cyclonic cone by pulling down on it. Place cone into dirt canister.
   3) Remove the pleated filter by turning the filter latch 90° (counter-clockwise) to disengage the filter. (The filter latch is located at the bottom of the pleated filter)
   4) Insert new pleated filter (p/n 8106-01) and engage filter latch (by rotating it 90° clockwise until you feel it snap in place).
   5) Raise the dirt canister (with cone inside) to the proper location under the power unit and engage the latches.
   6) Be certain the dirt canister and cyclonic cone seal are “sealed” properly to the body of the unit.

General Power Unit Maintenance

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

1) Do not place objects on top of the power unit. The motor could overheat.
2) 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.
3) Do not operate without a filter in place.
4) Empty the dirt canister when it is 1/2 - 2/3 full.
5) Change the filter cartridge once a year.
6) The power unit does not require any lubrication.
7) The exterior of the power unit can be wiped with a clean, dry cloth.
8) Do not use liquid cleaners or water as an electrical shock may occur.
9) For additional service contact a qualified service person.

Troubleshooting the System

When using an electrical appliance, basic precautions should always be followed, including the following:

• 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 cord damaged or plug broken. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
• 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 air flow.
• 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 on 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 – over heating of motor could occur.
• Do not use without filter in place.

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 - it is not for use on a nominal 120 volt circuit and has a grounding plug that looks like the plug illustrated in Fig. 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.

Connect to a properly grounded outlet only.

TERMS AND CONDITIONS

This agreement encompasses the following:

1. VACUFLO® Filtered Cyclonic PC520 central vacuum systems are warranted to be free from defects in material and workmanship under normal use and care as long as the original consumer purchaser owns the home of original installation or until the system is removed from its original installation, whichever occurs first.

2. All VACUFLO accessories are warranted to be free from defects in material and workmanship under normal use and care for three (3) years from date of original consumer purchase – see electric power head manual for specific warranty. In the event of a defect in a VACUFLO accessory, the warranty will be repaired or replaced (at our option) any defective part or parts at your location at no labor cost for a period of one (1) year. Thereafter, repaired or replacement (at our option) part or parts will be provided to you for any items under warranty. Filter cartridges are not covered under warranty and should be replaced yearly.

3. Filter cartridges are not covered under warranty and should be replaced yearly. Customer should contact the retailer of installation where the obstruction is located. A dry garden hose can be inserted into the hose to help push obstruction through.

WARNING

There is no liability for any consequential, incidental or special damages arising from the use of the system.

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 THE SYSTEM.

In the event of a defect in permanently installed VACUFLO components, an authorized VACUFLO dealer should be contacted. The dealer will repair or replace (at our option) any defective part or parts at your location at no labor cost for a period of one (1) year. Thereafter, repaired or replacement (at our option) part or parts will be provided to you for any items under warranty.

All VACUFLO systems are warranted to be free from defects in material and workmanship under normal use and care for three (3) years from date of original consumer purchase – see electric power head manual for specific warranty. In the event of a defect in a VACUFLO accessory, the warranty will be repaired or replaced (at our option) any defective part or parts at your location at no labor cost for a period of three (3) years. There is no warranty for consumable items such as light bulbs, belts, and beater brushes.

To register as the original consumer purchaser and verify your coverage, return your warranty registration located with this manual, in the United States and Canada call 1-800-822-9277, or register online (www.vacuflo.com).