



**OMEGA SUPREME PLUS CLEANROOM  
SERIES VACUUM  
INSTRUCTION MANUAL**

**Model: VACOMEGASExxx, VACOMEGAS2Exxx**

**RoHS Compliant**

**Atrix**

**1350 Larc Industrial Blvd.**

**Burnsville, MN 55337**

**[www.atrix.com](http://www.atrix.com)**

**[sales@atrix.com](mailto:sales@atrix.com)**

**Telephone: 952.894.6154**

**Toll Free Telephone: 800.222.6154**

**Fax: 952.894.6256**

**Omega Supreme Plus Cleanroom Series**  
**For Models: VACOMEGASxxx, VACOMEGAS2Exxx**  
**RoHS Compliant**

**Instruction Manual**

**Important Safety Instructions**

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

**READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE**

**WARNING:**

**TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR INJURY:**

1. Do not leave appliance plugged in. Unplug from outlet when not in use and before servicing.
2. Electrical shock may occur if used outdoors or on wet surfaces.
3. Do not allow to be used as a toy. Close attention is necessary when used by or near children.
4. Use only as described in this manual. Use only manufacturer's recommended instructions.
5. Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped in water, return to Atrix International.
6. Do not pull or carry by cord, use cord as a handle, close door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
7. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
8. Do not handle plug or appliance with wet hands.
9. Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce airflow.
10. Keep hair, loose clothing, fingers and all parts of the body away from openings and moving parts.
11. Do not pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.
12. Do not use without vacuum filter in place.
13. Turn off all controls before unplugging.
14. Use extra care when cleaning on stairs.
15. Do not use to pick up any liquids, flammable or combustible, such as gasoline, or use in areas where they may be present.
16. Connect to a properly grounded outlet only. See Grounding Instructions.
17. *This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.*

*Children should be supervised to ensure that they do not play with the appliance.*

## **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.

## **DANGER:**

Improper connection of the equipment-grounding conductor can result in 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. This appliance is for use on a nominal 110-volt circuit. A temporary adapter may be used to connect this plug to a 2-pole receptacle if a properly grounded outlet is not available. The temporary adapter should be used only until a properly grounded outlet can be installed. The green colored rigid ear, lug, or the like extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it must be held in place by a metal screw. This unit is also available for 230V operation. Please inquire for model part numbers.

## **WARNING:**

To prevent the possibility of static build-up during operation, vacuum lid must be fully closed and secured.

**THIS APPLIANCE IS INTENDED FOR COMMERCIAL USE ONLY. SERVICING, OTHER THAN NORMAL MAINTENANCE, MUST BE DONE BY AN AUTHORIZED SERVICE REPRESENTATIVE.**

## **OPERATING INSTRUCTIONS:**

1. Release the two front fasteners and open the lid.
2. Remove hose, power cord, and attachment from cover storage area.
3. Remove the orange plug from the filter cartridge and store in unit.
4. Slide one end of the super flex hose into the filter cartridge.
5. Attach appropriate accessories on the hose assembly.
6. Plug the female end of the power cord into the receptacle on the vacuum.
7. Close lid and latch securely.
8. Plug the power cord into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.
9. Turn on the power switch.

10. These vacuums have a factory installed resettable Thermal Cutout (TCO) for added operator and motor safety. If the unit gets too hot, the vacuum will shut down for approx. 20 minutes. Turn the on/off switch to the off position, and turn back on in approximately 20 minutes. Your hose may be clogged, or it may be time to install a new filter.

## **MAIN (Primary) FILTER CHANGE-OUT INSTRUCTIONS**

1. Release the two front latches and open the lid.
2. Insert orange plug halfway in contaminated filter cartridge.
3. Lift the filter cartridge out by placing fingertips under lifting tabs located on the ends of the cartridge and lift up.
4. Push orange plug all the way in.
5. Dispose of the filter cartridge in an appropriate manner compliant with all local, state, and federal laws.
6. Insert new filter cartridge.
7. Close lid and latch securely.

## **Exhaust (Secondary) FILTER CHANGE-OUT INSTRUCTIONS (Biannually)**

### **TURN OFF AND UNPLUG POWER CORD FROM VACUUM AND FROM POWER SOURCE**

1. Remove screws (6) holding bracket to exhaust vacuum end.
2. Remove EF2 filter cartridge.
3. Replace with new EF2 filter cartridge.
4. Reattach bracket.

## REPLACEMENT PART NUMBERS:

<b>Description</b>	<b>Part No.</b>
Omega(S) Vac Filter ( <i>Standard, 0.3 micron retention</i> )	31700
Omega(S) Vac Filter (ESD Safe-Standard 3 micron retention)	31800
Filter ( <i>HEPA</i> ) ( <i>99.97% Efficient at .3 micron</i> )	OF612HE
Filter (HEPA) Exhaust, 2 pack	EF2
Filter (HEPA) (ESD Safe 99.97% Efficient at .3 micron)	OF912HE
Filter (ULPA) (99.999% Efficient at .12 micron)	OF712UL
Filter (ULPA) (ESD Safe 99.999% Efficient at .12 micron)	OF992UL
Super Flex Hose ( <i>ESD Safe 6' Stretch Hose, Toner-proof</i> )	31661
Super Flex Hose ( <i>ESD Safe 10' Stretch Hose, Toner-proof</i> )	31671
Hose Plug	AVPA005
Filter Plug (Small Inlet)	410017
Filer Plug (Large Exhaust)	AVPA004
Goose Neck ( <i>ESD Safe-Flexible, Designed to reach tight spots</i> )	31657
Crevice Tool ( <i>ESD Safe-Excellent for tight areas</i> )	31654
Crevice Tool Brush ( <i>Non-ESD Safe, use with crevice tool</i> )	31652
Detachable 10' Power Cord (110V)	31651
Detachable 25' Power Cord (110V)	OVPE004B
Detachable 8'2" Euro Cord (230V)	66021A
Detachable 8'2" U.K. Cord (230V)	66097A
Replacement Latch	999500
Round Dusting Brush (ESD Safe)	31653
Round Dusting Brush (Non-ESD Safe)	VAC31653
Shoulder Strap (Supreme Plus Series)	AVPA016
Utility Nozzle (Non-ESD Safe)	AVPA011
Utility Nozzle Brush (Non-ESD Safe)	AVPA017
Plastic Extension Wand, 20" (Non-ESD Safe)	UE7022BK
Curved Neck, 11" (Non-ESD Safe)	UE7023BK
Deluxe Carrying Bag	730060

Please contact Atrix for appropriate replacement parts: 1-800-222-6154,  
[www.atrix.com](http://www.atrix.com), Email: [Sales@atrix.com](mailto:Sales@atrix.com)

## **Omega Supreme Plus Cleanroom Series WARRANTY INFORMATION**

For warranty service information, please contact your local distributor.

Warranty/Service Information: For warranty service information, please contact Atrix.

**Limited Warranty:** To the original user purchasing these stated models, Atrix warrants that the vacuums will be free of defects in material and manufacture for a period of 18 months from the date of purchase. Should any failure to conform to this warranty appear within this period, Atrix will, at its option, repair or replace the defective product. When using the standard Atrix filter for removing toner, developer, dirt, dust and other NON-hazardous waste, the vacuum can be serviced. It is the user's responsibility to contact Atrix for an SRA (Service Return Authorization) Number and return the product, freight prepaid, to Atrix International.

**Exclusions to warranty coverage:** The above warranty will not apply to any special configurations or to any units that have been modified, or damaged by negligence, misuse, accident or failure to follow Atrix's Instruction Manual. Consumable supplies, such as filters, accessories, and motor brushes are not covered by this warranty.

**Disclaimer of Warranty:** EXCEPT FOR THE IMPLIED WARRANTIES OF TITLE AND AGAINST PATENT INFRINGEMENT, ATRIX MAKES NO OTHER WARRANTIES WITH RESPECT TO THE ATRIX OMEGA SUPREME PLUS CLEANROOM SERIES VACUUM CLEANER, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

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### **To Register Your Warranty**

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