

User Guide for Prolux Central Vacuum



WARRANTY INFORMATION-

Warranty Information for this product

The manufacturer Prolux provides warranty of this central vacuum for a time period of 10 years on the motor and 25 years on the steel outside parts of the body, starting from the date on which the appliance is sold to the end user. The repairs under warranty may only be carried out by an authorized service center. In case of warranty contact your authorized Prolux dealer you bought the unit from. In case of warranty issues the customer is responsible for paying for all shipping costs to and from the warranty center and Prolux is responsible for paying for all parts and labor associated with the warranty claim. When making a claim under the warranty, the proof of purchase (with purchase date) must be submitted. The warranty will not apply in cases of:

- Non Normal wear and tear
- Incorrect use, e.g. overloading of the appliance, use of non-approved accessories
- Use of force, damage caused by external influences
- Damage caused by non-observance of the user manual, e.g. connection to an unsuitable mains supply or non-compliance with the installation instructions or being dropped
- Partially or completely dismantled appliances.

- hire a professional to install it to proper guidelines. If you have any questions you may contact the dealer you bought it from.

SAVE THESE INSTRUCTIONS

Congratulations on your purchase of one of the best central vacuum systems made! Central Vacuum cleaners not only improve the value of your home but also improve the health of your family by pulling dirt and allergies out of your home. The Prolux Central Vacuum System is a high end system that is designed to last for years. The Prolux Central Vacuum System has some of the following features:

- Uses the industries Best Motor! The Amtek 2 stage flow-through motor produces over an amazing 130 Cubic Feet Per Minute of Airflow! Yes it could be the most powerful vacuum in the US and yes that means it probably has enough power to suck up the earth's core. The Amtek motors are designed to last for decades and are UL certified to be safe. Because it used the industries best motor you are protected by a 10 year motor warranty.
- Powder Coated Steel Construction. Now wonder if comes with a 25 year Warranty on all steel body parts!
- Can be used on homes up to 12,000 square feet! Dont have a home that big? No problem just enjoy the extra power. Dont forget for every foot of pipe you begin to loose power. So when considering your central vacuuming piping and hose length LESS is MORE.

Includes the garage vacuum port. As Central Vacuums normally are mounted in the garage this extra port allows you to install a extra hose (also sold by Prolux) just for

- vacuuming your cars, garage or shop.
- External Muffler for quiet operation. The user may remove the external muffler if they wish to hook a hose up for blowing or inflating.
- Bagless and Washable HEPA Filtration. The Prolux Central Vacuum System does not use bags but has 3 levels of filtration. It has the bagless dirt chamber (clear view window to know when its full), the washable Micron Pre Filter and then the Washable HEPA filter.

We hope you love your new vacuum!

We know owners manuals are not very fun to read so we have tried to make this manual simple and easy to understand :)

Please take the time to read this user manual and within minutes your new system could be up and running! After reading if you have any questions please contact the seller of your vacuum and they would be glad to answer any of your questions!

Happy Cleaning - Prolux

- 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 in water return it to a service center before using.
- Do not pull or carry by cord, use cord as a handle, close a door on the cord, or pull cord around sharp edges or corners.
- If the supply cord is damaged it must be replaced by the manufacturer or its service agents.
- Do not run appliance over cord, keep cord away from heated surfaces.
- Children should be supervised to ensure they do not play with the appliance.
- This appliance is not intended to be used by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience or knowledge.

The installation should comply with all of your local regulations. It may be necessary to

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

- Do not leave appliance plugged in when working on the appliance in any way.
- Turn off all controls before unplugging.
- Unplug from outlet when not in use for extended period.
Do not unplug cord by pulling on the cord. To unplug grasp the plug, not the cord.

WARNING: DO NOT USE OUTDOORS OR ON WET SURFACES

- Do not handle plug or appliance with wet hands.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Do not put any object into vacuums opening. Do not use with any opening blocked and keep free of dust, lint, hair and anything that may reduce airflow.

Use only as described in this manual.

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This user's guide and instructions is not intended to provide any instructions on installing central vacuum piping. This guide assumes such installation is already done before installing this vacuum.

HOW TO ASSEMBLE AND MOUNT YOUR NEW CENTRAL VAC

Do not plug in the vacuum to electricity until Step 9 below!

Step 1 – Unpack the entire vacuum and all its components. Look inside the dust bin for small parts. Set all mounting parts aside for step 3 below.

Step 2 - Recycle your shipping box.

Step 3 – Find the location you want to install your central vacuum at. Install it close enough for the power cord to reach a

standard 120 volt 15 amp electrical wall outlet. Most people install the vacuum in the garage, utility closet or far away from living space (so you can't hear it when it turns on). Make sure it is installed inside and out of rain and away from moisture.

Do not install the vacuum near a source of extreme heat (i.e. water heater, furnace etc) or in a area with high temperature.

Exhausting the vacuum's air to the outside is recommended for optimal performance.

Step 4 -Find a wood stud in the wall to screw your wall mount plate to. Using the mounting plate provided with your vacuum cleaner, secure the unit to the wall (be careful to never drill screws where there might be a chance of hitting electrical or plumbing lines) as shown in figure 1 below. Be sure to install at a comfortable height that allows you to empty the dirt basin as needed. Allow at least 28 inches from the bottom on the dirt basin on the vacuum to your floor to leave enough room to take off the dirt basin as needed.

How to Clean Filter

The filter is self-cleaning. However, if cleaning is desired, just follow with below steps:

1. Ensure the power unit is not running before removing the dust container.
2. Remove the dust container.
3. Tightly wrap a large plastic garbage bag around the filter of the power unit.(as illustrated in Figure 4 above).
4. While holding bag tightly with one hand, grasp the filter through the plastic bag with the other hand and shake the filter. Dust will drop into bag.
5. Carefully remove the plastic bag from the unit.
6. Replace the dust container on the power unit.

IMPORTANT SAFETY INSTRUCTIONS

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

How To Empty The Dust Container

The only maintenance your power unit canister requires is emptying of the dust container as required and periodic cleaning of the filter. For best performance we recommend the dust container be emptied when or before it is ½ full.

1. Ensure that the power unit is not running before emptying the dust container.
2. Remove the dust container from the power unit (as shown in figure 4).
3. Dispose of the dirt in the dust container.
4. Re-attach the dust container to the power unit.

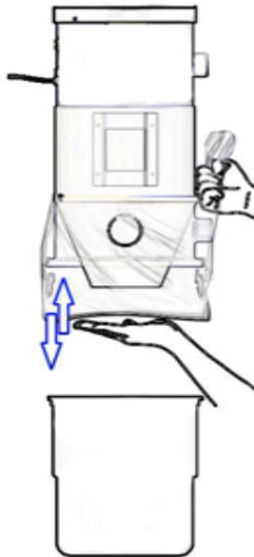
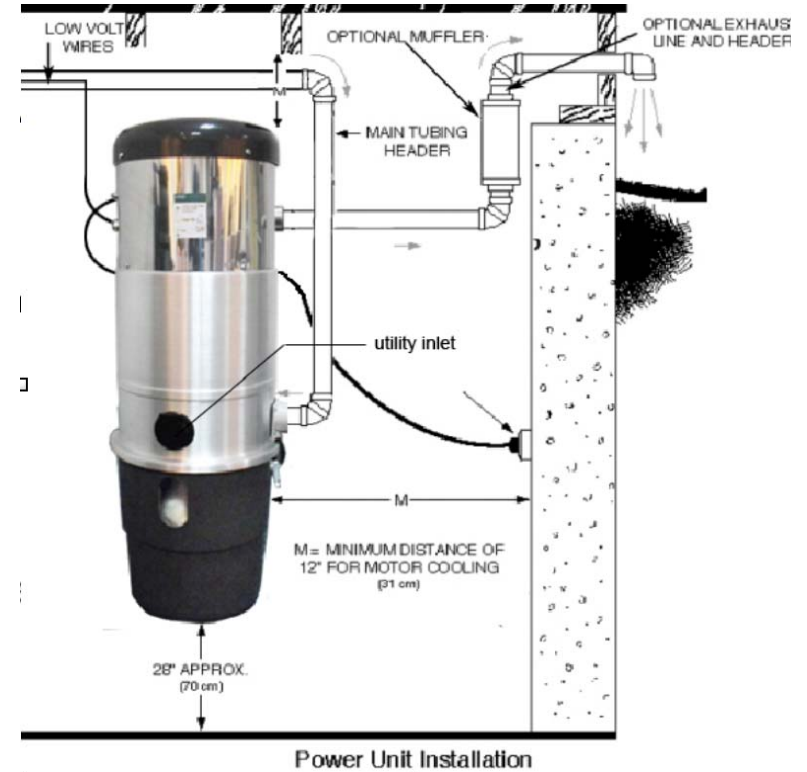


figure 4



Step 5 – Make sure your filters are in place inside the vacuum cleaner and attach the dirt basin to the vacuum. Before attaching dirt basin make sure no parts are located inside it. Install the dirt basin so that the view plate is facing the user so the user can visibly know when it is full of dirt.

Step 6 – Using proper lifting techniques lift up your central vacuum and lock it on place onto the wall plate you installed in Step 3. Below is a picture of an suggestion of how you may

want to install it.

Step 7 – Attach your central vacuum piping to the central vacuum cleaner. Below is a picture of a example of how the unit could be installed.

Step 8 – If you have low voltage lines along your piping install them to the central vacuum in this step. To do so simply strip the ends of the low voltage wires to the correct size, remove the terminals on the low voltage inlet on the vacuum, twist the ends of the low voltage wires so there are no loose wires and insert them into the terminals (see Figure 2 below).



figure 2

Then tighten the terminal in 2 places. In the front to hold the wire and at the back to tighten the insulator around the wire (Figure 2 above). If the insulator does not completely cover the stripped wire, use electrical tape to insulate the wire

adequately, **and prevent all contact between the 2 wires.**

When done insert the terminal into the low voltage inlet (figure 3 below).



figure 3

When disconnecting do not pull on the wire but instead simply remove the terminal from the low voltage inlet on the vacuum.

Step 9 – With the vacuum mounted on the wall, the pipes all connected, and the low voltage lines installed you are ready to plug in the unit to electricity. Make sure you are plug it into a grounded 120 volt 15 amp standard electrical wall outlet.

Step 10- You may turn the vacuum on by turning the power switch to “ON” on the vacuum, or by attaching the correct central vacuum hose to a central vacuum outlet inside your home. If your central vacuum hose has a on/off switch on the hose handle you may need to turn that to on. If you dont have a central vacuum hose Prolux also makes standard central vacuum hose kits.