

INCLUDED

1	MOTOR HEAD	9	CREVICE TOOL
2	INTAKE FILTER	10	THIN NOZZLE
3	35L CONTAINER	11	DRAIN CAP (FOR DRY USE)
4	FEET (x4)	12	WASTE FILTER BAG
5	CASTOR WHEELS (x4)	13	DUST BAG (x1)
6	SUCTION HOSE	14	BLACK SUCTION POLE (x2)
7	WIDE HARD FLOOR TOOL	15	CLEAR SUCTION POLE (x2)
8	DRAIN HOSE		



POWER SWITCH SETTINGS:

- 0** Vacuum is off.
- I** Basic manual on/off function for vacuum (best for dry operation).
- II** Automatically cycles the fill/drain system (ideal for pond operation). Vacuum has an initial 10 second delay before motor starts, 50 second suction time and 50 second emptying time. The motor will then shut off for 50 seconds and will repeat cycle.



- ULTRA SERIES -

PONDMAX USA

P.O. Box 341
San Leandro, CA 94577

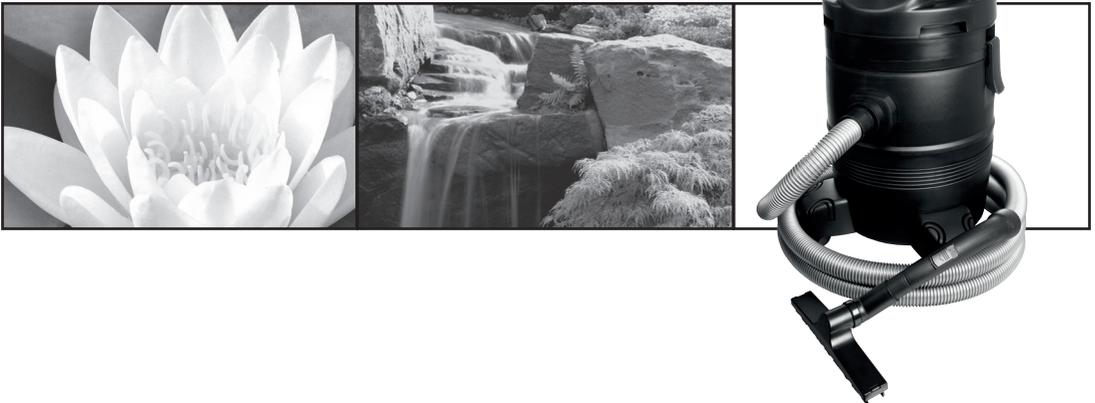
Toll Free 888.868.1185
email: info@pondmax.com

www.pondmax.com



PV350L

POND / OUTDOOR VACUUM



INSTRUCTION MANUAL

PONDMAX USA

P.O. Box 341
San Leandro, CA 94577

Toll Free 888.868.1185
email: info@pondmax.com

www.pondmax.com

PondMAX

- ULTRA SERIES - POND / OUTDOOR VACUUM

PV350L	
CONTAINER SIZE (gal)	8.5
POWER (W)	1200
VOLTS (V)	115
FREQUENCY (Hz)	60
CABLE LENGTH (ft)	30

DESCRIPTION & FEATURES

Your PondMAX pond/outdoor vacuum has been manufactured with advanced technology to provide you a convenient, painless and efficient solution for routine cleaning of your pond and waterfeature.

- This multi-function vacuum can be used for either wet or dry applications.
- Comes with an extensive range of nozzles and accessories to meet the most demanding applications.
- Equipped with a 1.5ft suction hose and 1.5ft discharge hose (for wet applications). A 30ft power cable further complements the features and convenience of this vacuum.
- Caster wheels allow for easy transportation and use around your yard.
- Features a unique automatic fill/drain system as well as a large container holding capacity.
- 2 Year warranty

ASSEMBLY

- Loosen and disconnect the vacuum tank clamps (x2) and remove motor head (reference 1). Remove all parts from inside of the container as well as any contents remaining in the original box.
- Connect the intake filter (reference 2) to the bottom portion of the motor head. With the drawstring positioned at the higher point-tighten firmly.

- Install plastic feet into notches on the outside of the vacuum container(located at the bottom). Once feet are installed use provided screws to attach feet firmly to tank.
- Insert castor wheels (reference 5) into the bottom of the plastic feet while applying pressure.
- Replace the motor head back onto container and lock the clamps.
- Connect the end of suction hose into the upper part of the vacuum container and lock into place by twisting lightly to the right.
- On the opposite end of the suction hose, connect the clear and black extension poles (reference 14 & 15) firmly into each other and fit desired suction nozzle onto opposite end.
- For wet use remove the drain plug at the bottom of the vacuum container and thread the end of the discharge hose onto the bottom port on the container.
- The hose end with one way flapper should be away from the vacuum at farthest point. The waste filter bag (reference 12) attaches to the end with flapper using the squeeze clamps to hold firmly.
- For dry use, keep drain cap (reference 11) connected to the bottom port on vacuum container (Do not connect discharge hose).

MAINTENANCE

Your PondMAX vacuum requires very little maintenance. However the container, foam intake filter and waste filter bag should periodically be rinsed to rid of lingering sludge or debris. Occasional inspection of the hoses is also recommended.

- Always switch off the vacuum cleaner at the main switch and unplug cable from power source, before any maintenance is performed.
- Remove all hoses and the motor head from container.
- Rinse the container with a garden hose until all sludge or debris has been removed.
- Pull the foam intake filter and waste filter bag off. Rinse with garden hose until all sludge or debris has been removed.
- While the intake filter is off, always inspect the float for free movement.
- Once the vacuum and components are clean, put the vacuum back together inspecting the hoses and suction poles carefully for possible damage.

OPERATION IN WET APPLICATION

- Set up the vacuum as near to the pond or waterfeature as possible. Make sure the vacuum is standing firmly to prevent tipping.
- **ATTENTION:** The vacuum is designed to be positioned above the water level during operation, to assure proper drain function.
- Position the end of the discharge hose in such a manner that the discharged water is diverted to a remote location, away from pond (e.g. garden, flower bed). Lay the discharge hose flat on the ground (or if possible with a slight incline downward).
- Make sure that the waste filter bag is fastened securely to the end of the discharge hose so that large particles are contained.
- Connect the vacuum power cable to the main power source.
- Insert one of the supplied nozzles into the end of the suction hose/poles.
- Power on the vacuum at the main switch on the motor head, using the "II" switch setting. This setting automatically cycles the fill/drain system. Vacuum has an initial 10 second delay before motor starts, 50 second suction time and 50 second emptying time. The motor will then shut off for 50 seconds and will repeat cycle.
- While vacuum is running, apply vacuum directly to debris using slow and even movements. Keep the vacuum hose below waist level for best performance. When the vacuum container has reached its maximum liquid level, the vacuum will stop sucking automatically. The one way flapper at the end of the discharge hose will open and the debris will exit the vacuum container until empty. Operation from this point on depends on the switch setting used,
- When operation is complete turn off power at the main switch, by positioning switch between the 2 different settings on the "O" setting.



WARNING

- Never use the vacuum without the foam intake filter.
- The device may not be used for commercial purposes.
- Never make technical alterations to the device.
- Only use original replacement parts and accessories made specifically for this vacuum.
- Only have the device repaired at authorized PondMAX service locations.
- Do not operate the vacuum in the rain or store in the rain.

OPERATION IN DRY APPLICATION

- Set up the vacuum as near as possible to where vacuum will be used. Make sure the vacuum is standing firmly to prevent tipping.
- Loosen and disconnect the vacuum container clamps and remove motor head. Install paper dust bag (reference 13) firmly onto the suction port on the inside of the container. Reinstall the motor head and tighten clamps.
- Connect the vacuum power cable to the main power source.
- Insert one of the supplied nozzles into the end of the suction hose/poles.
- Power on the vacuum at the main switch on the motor head, using the "I" switch setting. This setting allows for basic manual on/off function for vacuum.
- While operating vacuum, use slow and even movements back and forth.
- When operation is complete turn off power at the main switch, by positioning switch between the 2 different settings.



WARNING

- Never use the vacuum without the foam intake filter!
- Never vacuum up flammable or toxic liquids like gasoline, copy machine toner or other volatile substances.
- Never vacuum up acids.
- Never use in the presence of explosive liquids/fumes.
- Never vacuum up asbestos.

IMPORTANT SAFEGUARDS

To guard against injury, basic safety precautions should be observed including, but not limited to:

- Do not operate the vacuum while standing in water or while anyone else is in the water.
- Before reaching into the water always unplug all devices located in the water.
- Only operate the device from an outlet that has been installed in accordance with this manual.
- Compare supply voltage (V) and supply frequency (Hz) of your power source with the specifications pertaining to the vacuum. This info must agree with each other.
- Ensure that the device is protected via a residual current protective circuit. Please consult a certified licensed electrician if you are not sure about this.
- For safety, plug the vacuum into an electrical outlet with a (GCFI) Ground Fault Circuit Interrupter.
- Do not carry or pull the device by the power cable at any time.
- Keep the power cable plug and all other connection points dry.
- The device may not be operated if power cable or motor head is defective or appears damaged.

Please consult an authorized PondMAX dealer in the case that the vacuum is damaged.

WARRANTY AGAINST DEFECTS

This product is warranted to the initial purchaser to be free of defects in materials and workmanship at the time of initial purchase and for a period of 2 years for PondMAX™ Ultra Series pond/outdoor vacuum. Certain parts are consumable and must be replaced periodically as part of the ongoing product maintenance and are not covered by this warranty. These parts are the foam intake filter, suction poles/hoses and dust bags inclusive. In the event this product malfunctions within 2 years from the date of purchase, the sole obligation of PondMAX USA (hereinafter referred to as PondMAX™) will be to repair the unit or replace with an equivalent new or factory refurbished unit at PondMAX's discretion, subject to the following conditions:

- The malfunction is proved attributable to a defect in materials or workmanship, including repairs performed under this warranty. Malfunction for any other reason-including but not limited to misuse, negligence, accident, or tampering with parts, incorrect wiring, or improper installation-will not be remedied under this warranty.
 - PondMAX™ specifically does not guarantee chemical compatibility, and expressly does not warrant units from any problems caused by chemical attack or failure due to incompatibility of fluid being circulated through vacuum.
 - All warranty repairs must be performed by PondMAX™ or a PondMAX™ authorized company.
 - Purchaser must retain the purchase receipt and present it with this certificate as proof of ownership and entitlement to warranty repairs. Unauthorized repairs will not be compensated by PondMAX™, and are not the responsibility of PondMAX™, and if such repairs damage the product, such damages are not remedied under this warranty.
 - Purchaser shall bear all shipping, packing and insurance costs and all other costs, excluding labor and parts necessary to effectuate repairs under this warranty.
- This warranty is in lieu of all other express warranties which now or hereafter might otherwise arise with respect to this product. Any and all limited warranties, including the warranties of merchantability and fitness for particular purpose, shall have no greater duration than the duration period of the express written warranty applicable to this product, and shall terminate automatically the expiration of such duration period. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. No action shall be brought for breach of any implied or express warranty after 90 days subsequent to the expiration of the duration period of the express written warranty.