

Our associates will ensure the tool works properly before you leave the store. If you experience issues with the tool while completing your project, simply bring it back to the Tool Rental Center to get a replacement. If you purchase Damage Protection at the time of your rental, you are not responsible for repair costs for tools that break due to normal use.





OPERATING INSTRUCTIONS FOR
WET/DRY VACS
MV-1300-0MEV
(After Serial # 25002212)



CAUTION

RISK OF INJURY!


READ MANUAL BEFORE OPERATING!

This manual is an important part of the Wet/Dry Vac and must remain with the unit when you sell or rent it!

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WARNING

 **WARNING:** This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

INTRODUCTION

Congratulations on the purchase of your new commercial Mi-T-M Wet/Dry Vac! You can be assured your Mi-T-M Wet/Dry Vac was constructed and designed with quality and performance in mind. Each component has been rigorously tested to ensure the highest level of acceptance.

This operator's manual was compiled for your benefit. By reading and following the simple safety, installation, operation, maintenance and troubleshooting steps described in this manual, you will receive years of trouble free operation from your new Mi-T-M Wet/Dry Vac. The contents of this manual are based on the latest product information available at the time of publication. The manufacturer reserves the right to make changes in price, color, materials, equipment, specifications or models at any time without notice.

! IMPORTANT !

The following "Signal Words" are used throughout this manual to designate the degree or level of hazard seriousness.

DANGER: Indicates an imminently hazardous situation which, if not avoided, **WILL** result in death or serious injury.

WARNING: Indicates a potentially hazardous situation which, if not avoided, **COULD** result in death or serious injury.

CAUTION: Indicates a potentially hazardous situation which, if not avoided **MAY** result in minor or moderate injury.



The symbol set to the left of this paragraph is a "Safety Alert Symbol". This symbol is used to call attention to items or procedures that could be dangerous to you or other persons using this equipment.



ALWAYS PROVIDE A COPY OF THIS MANUAL TO ANYONE USING THIS EQUIPMENT. READ ALL INSTRUCTIONS BEFORE OPERATING THIS WET/DRY VAC AND ESPECIALLY POINT OUT THE "SAFETY WARNINGS" TO PREVENT THE POSSIBILITY OF PERSONAL INJURY TO THE OPERATOR.



Once the unit has been removed from the box, immediately write in the serial number of your unit in the space provided below.

SERIAL NUMBER _____

Inspect for signs of obvious or concealed freight damage. If damage does exist, file a claim with the transportation company immediately. Be sure that all damaged parts are replaced and that the mechanical and electrical problems are corrected prior to operation of the unit. If you require service, contact your Customer Service.

CUSTOMER SERVICE
CALL OUR TOLL-FREE NUMBER
for the Sales or Service Center nearest you!
800-553-9053

Please have the following information available for all service calls:


1. Model Number
2. Serial Number
3. Date and Place of Purchase



SAFETY WARNINGS



WARNING: When using this product, basic precautions should always be observed, including the following:
READ ALL SAFETY INSTRUCTIONS BEFORE USING WET/DRY VAC

HAZARD	POTENTIAL CONSEQUENCE	PREVENTION
<p data-bbox="120 258 470 323">RISK OF ELECTRIC SHOCK OR ELECTROCUTION</p> 	<p data-bbox="509 258 928 443">Serious injury or death could occur if the Wet/Dry Vac is not properly grounded. Your Wet/Dry Vac is powered by electricity and may cause electric shock or electrocution if not used properly.</p> <p data-bbox="509 751 919 808">Electrical shock may occur from electrical cord.</p> <p data-bbox="505 1377 932 1470">Serious injury or death may occur if electrical repairs are attempted by unqualified persons.</p>	<p data-bbox="948 258 1500 346">This product must be grounded. Connect to a properly grounded outlet only. See "Grounding Instructions".</p> <p data-bbox="948 359 1500 506">Always be certain the unit is receiving proper voltage. Before plugging the unit into a compatible power source, be certain the switch is in the "OFF" position. Disconnect when not in use.</p> <p data-bbox="948 520 1500 640">Do not modify plug provided with the product. If it will not fit the outlet, have a proper outlet installed by a qualified electrician. Do not remove the plug or use any type of adapter.</p> <p data-bbox="948 653 1500 741">Do not expose the Wet/Dry Vac to rain or submerge in water. Do not use pressurized water to clean the Wet/Dry Vac. Store indoors.</p> <p data-bbox="948 753 1500 842">Check power cord for signs of crushing, cutting or heat damage. If replacement of plug or cord is needed, use only identical replacement parts.</p> <p data-bbox="948 854 1500 942">If Wet/Dry Vac is not working correctly, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.</p> <p data-bbox="948 955 1500 1102">Keep all connections dry and off the ground. Do not allow electrical cords to lay in water or in such a position where water could come in contact with them. Do not handle plug or Wet/Dry Vac with wet hands.</p> <p data-bbox="948 1115 1500 1262">Do not pull or carry the unit by the electrical cord. Do not use the cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run Wet/Dry Vac over cord. Keep cord away from heated surfaces.</p> <p data-bbox="948 1274 1500 1367">Turn off all controls before unplugging the unit from the outlet. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.</p> <p data-bbox="948 1379 1500 1648">Use only extension cords having an electrical rating not less than the rating of the product. Do not use damaged extension cords. Examine extension cord before using and replace if damaged. Keep cord away from heat and sharp edges. Always connect and disconnect the extension cord from the receptacle before connecting and disconnecting the product from the extension cord.</p> <p data-bbox="948 1661 1500 1780">Any electrical wiring or repairs performed on this Wet/Dry Vac should be done by Authorized Service Personnel in accordance with National and Local electrical codes.</p> <p data-bbox="948 1793 1500 1940">Before opening any electrical enclosure, always shut off the Wet/Dry Vac and unplug the Wet/Dry Vac from the power source. Allow the Wet/Dry Vac to cool down. Service in a clean, dry, flat area.</p>



SAFETY WARNINGS

READ ALL SAFETY INSTRUCTIONS BEFORE USING WET/DRY VAC



HAZARD	POTENTIAL CONSEQUENCE	PREVENTION
<p data-bbox="212 233 483 302">RISK OF EXPLOSION OR FIRE</p> <div data-bbox="142 327 331 527"></div> <div data-bbox="342 327 531 527"></div>	<p data-bbox="558 233 964 289">Serious injury or death may occur from normal sparks in the motor.</p> <p data-bbox="558 338 964 426">Serious injury or death may occur from absorption of flammable materials.</p> <p data-bbox="558 443 964 499">Injury may occur from unit overheating.</p>	<p data-bbox="997 233 1528 321">Always operate Wet/Dry Vac in a well ventilated area free of flammable vapors, combustible dust, gases or other combustible materials.</p> <p data-bbox="997 338 1528 426">Do not pick up any flammable materials such as gasoline or anything that is burning or smoking such as cigarettes, ashes, etc.</p> <p data-bbox="997 443 1528 531">Always unroll the Power Cord before operating. Using a rolled-up power cord could result in low voltage or overheating.</p> <p data-bbox="997 548 1442 573">Do not use without dust filter in place.</p>
<p data-bbox="188 600 505 625">RISK OF BODILY INJURY</p> <div data-bbox="224 648 464 905"></div>	<p data-bbox="558 596 964 653">Injury may occur from the Wet/Dry Vac.</p>	<p data-bbox="997 596 1528 653">Keep the suction nozzle away from the body, especially the eyes, ears, nose and mouth.</p> <p data-bbox="997 669 1528 726">Do not use this unit to pickup endangering dusts or substances.</p> <p data-bbox="997 743 1528 831">Stay alert-watch what you are doing. Do not operate the unit when fatigued or under the influence of alcohol or drugs.</p> <p data-bbox="997 848 1528 936">Wet surfaces can be slippery, wear protective foot gear and keep good footing and balance at all times.</p> <p data-bbox="997 953 1528 1041">Direct supervision is necessary when children operate this Wet/Dry Vac. Do not allow to be used as a toy.</p> <p data-bbox="997 1058 1528 1146">DO NOT leave operating unit unattended. Shut off the Wet/Dry Vac and disconnect from the power source before leaving.</p> <p data-bbox="997 1163 1528 1220">Know how to stop the Wet/Dry Vac. Be thoroughly familiar with controls.</p> <p data-bbox="997 1236 1528 1356">Before servicing the unit: turn the unit off and allow the unit to cool down. Service in clean, dry, flat area. Block the wheels to prevent the unit from moving.</p> <p data-bbox="997 1373 1528 1587">Use of this machine for anything not specified in this manual may be dangerous and must be avoided. The manufacturer cannot be held responsible for any damage/injury caused to persons or property because of the incorrect use of the machine due to procedures being used which are not specified in this manual.</p> <p data-bbox="997 1604 1528 1692">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 air flow.</p> <p data-bbox="997 1709 1528 1766">Keep hair, loose clothing, fingers, and all parts of body away from openings.</p> <p data-bbox="997 1782 1528 1839">Use only as described in this manual. Use only manufacturer's recommended attachments.</p> <p data-bbox="997 1856 1458 1881">Use extra care when cleaning on stairs.</p>

! SAVE THESE INSTRUCTIONS !

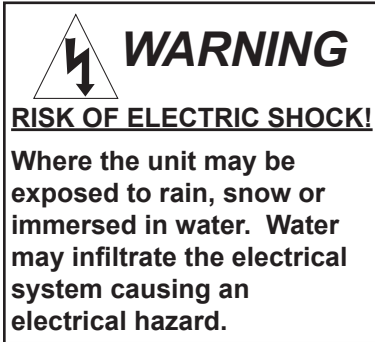
WET/DRY VAC FEATURES



FEATURES LISTING

1. 25' Power Cord
2. Canister Lid
3. On/Off Switch
4. Side Latches
5. Wet/Dry Filter
6. Flexible Hose
7. Suction Intake
8. Canister
9. Drain
10. Squeegee Tool
11. Floor Tool
12. Crevice Tool
13. Upholstery Tool
14. Filter Bag
15. Chrome Plated Wand

INSTALLATION & PREPARATION

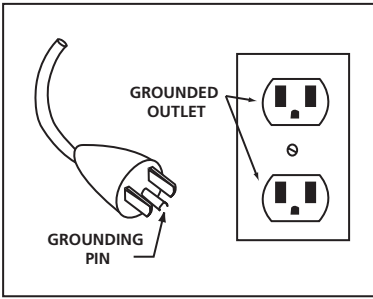



START-UP:


1. Proper attire is essential to your safety. It is advised to utilize whatever means necessary to protect eyes, ears, and skin.
2. Remove the Canister Lid by releasing the Side Latches.
 - a. Inspect the Wet/Dry Filter to ensure it is free of obstructions. Clean or replace if necessary.
 - b. Inspect the Canister to ensure it is empty and free of obstructions.
 - c. If repairs are needed, contact your Authorized Service Center and replace with only genuine manufacturer replacement parts.
3. Filter bags are not necessary with your Mi-T-M Wet/Dry Vac. If desired, you may attach a Paper Filter Bag (supplied with the unit) onto the Suction Intake of the Canister for collection and immediate disposal of dry debris. **Be certain the paper filter bag is removed for wet pickup.** Ensure all materials are disposed of according to State and Federal EPA Standards.
4. Replace the Canister Lid and securely tighten the Side Latches.
5. Securely insert the larger end of the Flexible Hose sleeve into the Suction Intake.
6. Connect the Extension Wand onto the Flexible Hose.
7. Connect the Wet/Dry Floor Tool onto the Extension Wand.
8. Ensure electrical supply is identical to the specifications listed on your Wet/Dry Vac Data Plate.
9. Ensure the On/Off Switch is in the "OFF" position.
10. Insert the grounded plug of the Power Cord into a grounded receptacle.


INSTALLATION & PREPARATION

FIG. A



 **WARNING**
RISK OF ELECTRIC SHOCK!
Improper connection of the equipment-grounding conductor can result in a risk of electric shock.

 **WARNING**
RISK OF ELECTROCUTION!
If use of an extension cord is required, use only extension cords having an electrical rating not less than the rating of the product. Do not use damaged extension cords.

 **CAUTION**
RISK OF FIRE!
A wound-up power cord may result in low voltage and possible overheating causing a fire.

GROUNDING INSTRUCTIONS:

1. This Wet/Dry Vac 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 Wet/Dry Vac is equipped with a cord having an equipment-grounding conductor and grounding plug. The plug must be inserted into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

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.

2. This Wet/Dry Vac is for use on a nominal 120-volt circuit and has a grounding attachment plug (See Fig. A). Make sure that the Wet/Dry Vac is connected to an outlet having the same configuration as the plug. No adapter should be used with this Wet/Dry Vac.

3. Unroll the Power Cord before plugging it into a grounded outlet.

NOTE: The Wet/Dry Vac is supplied with a Tank Drain, be sure the Drain Cap is covering the Tank Drain opening before starting the unit. The Wet/Dry Vac will not operate properly with the Tank Drain open.

OPERATING INSTRUCTIONS

OPERATION:

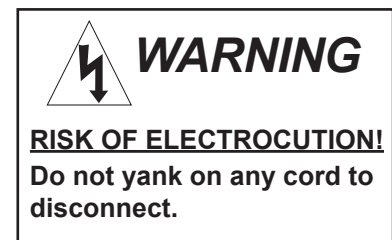
1. Please observe the following precautions while using the Wet/Dry Vac.
 - a. Do not place any object in the Wet/Dry Vac openings. Ensure all openings remain unobstructed and free of lint, hair, dust or anything which may reduce air flow.
 - b. Aggressive solvents or detergents should not be used. DO NOT operate the unit if you see any foam/liquid leaking from the machine. DO NOT resume operation until the unit has been inspected and repaired by a qualified service person.
 - c. If the equipment should overturn, it is recommended that the Wet/Dry Vac be placed upright before turning it off.
2. While holding the Flexible Hose, move the On/Off Switch to the "ON" position.
3. Move the Wet/Dry Floor Tool slowly across the surface you wish to clean.
4. Wet Pickup Application:
 - a. As the Canister fills, the float will begin to rise. The function of the float is to stop suction when the tank is full or if the Wet/Dry Vac should accidentally overturn. When the Canister is full, turn the On/Off Switch to the "OFF" position and disconnect the Power Cord from the receptacle.
 - b. The unit is supplied with a drain, place the canister in an area where drainage will not be obstructed. To empty, unscrew the Drain Cap from the Canister. Replace Drain Cap before resuming operation. The Wet/Dry Vac will not operate properly with the drain open.
 - c. Remove the Canister Lid and empty any debris from the Canister.
5. Dry Pickup Application:
 - a. If using a paper filter bag, remove and replace with a new paper filter bag.
 - b. If not using a paper filter bag, tilt the Wet/Dry Vac to empty the Canister.

NOTE: Ensure all materials are disposed of according to State and Federal EPA Standards.

6. Replace the Canister Lid and plug the Power Cord back into the grounded outlet.
7. Turn the On/Off Switch to "ON" to resume operation.

SHUTDOWN:

1. When cleaning application is completed, turn the On/Off Switch to the "OFF" position.
2. Disconnect the Power Cord from the receptacle.
3. Roll up the disconnected Power Cord and place it on the designated area of the Wet/Dry Vac.
4. Remove the Canister Lid and empty the Canister.
5. Rinse the Canister and allow to air dry.
6. Pull the Wet/Dry Filter off of the Canister Lid.
 - a. Wet-Filter Cleaning: Rinse with warm water and shake clean. Allow to air dry completely.
 - b. Dry-Filter Cleaning: Shake filter clean. Occasionally rinse with warm water. Allow to air dry completely.
7. Place the dry filter back onto the Canister Lid.
8. Wipe down the exterior of the Wet/Dry Vac and store indoors.



TROUBLESHOOTING

SYMPTOM	PROBABLE CAUSE	REMEDY
Wet/Dry Vac will not start.	Power Cord is disconnected.	Ensure Power Cord is securely connected to the unit and to the power source. If using an extension cord, ensure the power cord and extension cord are securely connected.
	Circuit overload.	Check breaker or fuse panel.
	Brushes on motor are worn.	Contact your Customer Service.
Inadequate suction.	Flexible Hose is obstructed, cut or damaged.	Clean or replace Flexible Hose.
	Wand or attachment is obstructed.	Clear obstruction.
	Wet/Dry Filter is full of dirt.	Clean or replace.
No suction.	Canister is full.	Empty Canister.

SPECIFICATIONS

TECHNICAL DATA	MODEL NO. MV-1300-0MEV	MODEL NO. MV-1800-0MEV
MOTOR	120V 2-Stage By-pass	120V 2-Stage By-pass
HP	1.6 Nominal HP	1.6 Nominal HP
CFM	108	108
WATERLIFT (Inches)	111	111
CAPACITY (Gallons)	13	18
WATER RECOVERY (Gallons)	11.0	13.25
ELECTRICAL CORD	25'	25'
DIMENSIONS (L x W x H / Inches)	22 x 18.5 x 27.25	22 x 18.5 x 30.25
WEIGHT	42	47