# WARNING WET/DRY VACUUM "VAC"

Any piece of equipment can be dangerous if not operated properly. <u>YOU</u> are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. If any safety devices or warnings have been removed, defeated, defaced or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!** 

#### ! 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 <u>death or serious injury</u>.

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

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



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.

**SAFETY WARNINGS** 

# READ ALL SAFETY INSTRUCTIONS BEFORE USING WET/DRY VAC



HAZARD: RISK OF ELECTRIC SHOCK OR ELECTROCUTION

**POTENTIAL CONSEQUENCE**: 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.

**PREVENTION:** This product must be grounded. Connect to a properly grounded outlet only. See "Grounding Instructions". 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.

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. 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.

POTENTIAL CONSEQUENCE: ELECTRICAL SHOCK MAY OCCUR FROM ELECTRICAL CORD.

**PREVENTION:** Check power cord for signs of crushing, cutting or heat damage. If replacement of plug or cord is needed, use only identical replacement parts. If Wet/Dry Vac is not working correctly, has been dropped, damaged, left outdoors, or dropped into water, return it to a rental center. 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.

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. 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. 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.

**POTENTIAL CONSEQUENCE**: SERIOUS INJURY OR DEATH MAY OCCUR IF ELECTRICAL REPAIRS ARE ATTEMPTED BY UNQUALIFIED PERSONS.

**PREVENTION:** 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. 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.



HAZARD: RISK OF EXPLOSION OR FIRE

**POTENTIAL CONSEQUENCE:** SERIOUS INJURY OR DEATH MAY OCCUR FROM NORMAL SPARKS IN THE MOTOR. SERIOUS INJURY OR DEATH MAY OCCUR FROM ABSORPTION OF FLAMMABLE MATERIALS. INJURY MAY

OCCUR FROM UNIT OVERHEATING.

**PREVENTION:** Always operate Wet/Dry Vac in a well-ventilated area free of flammable vapors, combustible dust, gases or other combustible materials. Do not pick up any flammable materials such as gasoline or anything that is burning or smoking such as cigarettes, ashes, etc. Always unroll the Power Cord before operating. Using a rolled-up power cord could result in low voltage or overheating. Do not use without dust filter in place.



HAZARD: RISK OF BODILY INJURY

POTENTIAL CONSEQUENCE: INJURY MAY OCCUR FROM THE WET/DRY VAC.

**PREVENTION:** Keep the suction nozzle away from the body, especially the eyes, ears, nose and mouth.

Do not use this unit to pick up endangering dusts or substances.

Stay alert-watch what you are doing. Do not operate the unit when fatigued or under the influence of alcohol or drugs. Wet surfaces can be slippery, wear protective foot gear and keep good footing and balance at all times. Direct supervision is necessary when children operate this Wet/Dry Vac. Do not allow to be used as a toy. DO NOT leave operating unit unattended. Shut off the Wet/Dry Vac and disconnect from the power source before leaving.

Know how to stop the Wet/Dry Vac. Be thoroughly familiar with controls. 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. 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. 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. Keep hair, loose clothing, fingers, and all parts of body away from openings. Use only as described in this manual. Use only manufacturer's recommended attachments. Use extra care when cleaning on stairs.

WARNING: Operating, servicing and maintaining this equipment can expose you to chemicals including silica crystalline from concrete and wood dust from flooring which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize your exposure, avoid breathing dust and wear the proper dust mask. For more information go to <a href="https://www.P65warnings.ca.gov">www.P65warnings.ca.gov</a>

WARNING: Plastic cases and product plastic housings made from polycarbonate or other plastics can expose you to chemicals including bisphenol A, which are 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

#### 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:



# RISK OF FIRE!

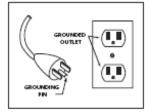
Where flammable gas vapors may be present. An electrical spark from the motor may cause a fire.



#### RISK OF ELECTRIC SHOCK!

Where the unit may be exposed to rain, snow or immersed in water. Water may infiltrate the electrical system causing an electrical hazard.

- 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.





Improper connection of the equipment-grounding conductor can result in a risk of electric shock.



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.



A wound-up power cord may result in low voltage and possible overheating causing a fire.

# **INSTALLATION & PREPARATION**

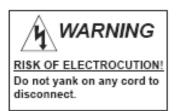
#### **GROUNDING INSTRUCTIONS:**

- 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.
- 2. 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.
- 3. This Wet/Dry Vac is for use on a nominal 120-volt circuit & 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.
- 4. Unroll the Power Cord before plugging it into a grounded outlet.
- 5. *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.

# 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 accidently 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.
- 6. NOTE: Ensure all materials are disposed of according to State and Federal EPA Standards.
- 7. Replace the Canister Lid and plug the Power Cord back into the grounded outlet.
- 8. 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.

If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. If there is any doubt as to the operation or safety of the equipment,

DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!!
FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH