Marley
Engineered Products



MMH Series
Utility Heaters

IMPORTANT INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

1. Read all instructions before using the heater.
2. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Always use handle when moving heater. Keep combustibles such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (.9 m) from front of heater and keep them away from sides and rear.
3. Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
4. Always unplug heater when not in use.
5. Do not operate any heater with a damaged cord or plug, if heater malfunctions, or has been dropped or damaged in any matter. Heater must be repaired by qualified electrician.
6. Do not use heater outdoors.
7. This heater is not intended for use in wet or damp locations. Never locate heater where it may fall into bathtub or other water container.
8. Do not run cord under carpeting. Do not cover cord with throw rugs, runner or the like. Arrange cord away from traffic area and where it will not be tripped over.
9. To disconnect heater, turn selector knob to the “OFF” position, then remove plug from outlet.
10. Connect to properly grounded outlets only.
11. Do not insert or allow foreign objects to enter any ventilation or exhaust openings as this may cause electric shock or fire, or damage the heater.
12. To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
13. A heater has hot and arcing or sparking parts inside. Do not use it in area where gasoline, paint, or other flammable liquids are used or stored.
14. Use heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or personal injury.
15. Avoid the use of an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord must be at least No. 14 AWG and rated not less than 1875 watts. (MMHD requires 3 wire grounded cord and plug.)
16. This heater is provided with an over-heat protective device that automatically shuts the heater down, OFF, if the discharge is blocked of an unsafe temperature rise is encountered for any reason. A one-shot device for extra safety precaution also protects it.

SAVE THESE INSTRUCTIONS

Features

- **Tip-Over Switch** - shuts heater off automatically if unit tips over.
- **Pilot Light** - glows when heater is plugged in.
- **Over-Temperature Safety Cutoff** - Automatically shuts down the heater if there is an unsafe temperature situation for any reason.
- **Fan-Only Operation** - allows fan to operate without heating.

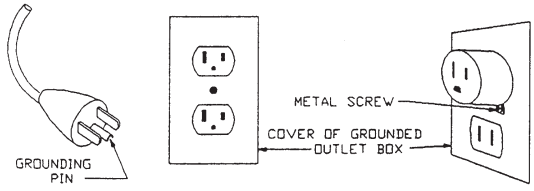
Assembly

This heater comes with the handle unattached. Use the screws provided to attach handle to the top of the heater.

Model MMH 1502TB

The MMH heater is equipped with a polarized (2-blade) plug with one-blade wider than the other.

CAUTION: The polarized plug will fit into the wall outlet in only one way. If it still does not fit, contact an electrician to replace your obsolete outlet. DO NOT defeat this important safety feature. To do so could result in an electric shock hazard.



Model MMHD 1502TB

The MMHD heater is provided with a grounded (3 blade) plug.

CAUTION: The grounded plug must be used with a grounded outlet. Do not use an adapter in a 2-slot wall outlet unless the ground lug of the adapter is properly connected to a known building ground. Failure to use heater with properly grounded outlet or adapter could result in an electric shock hazard.

TO OPERATE

1. Plug the heater power cord directly into a standard grounded 110-120 volt AC outlet. Always operate the heater in the upright position with the rubber feet on the floor.

CAUTION: Be sure plug fits tightly into outlet. A loose fit will cause overheating and damage to the plug. Plug may feel warm during normal usage. If you must use an extension cord with this heater, the extension cord must be at least a No. 14 AWG rate for for 1875 watts. (MMHD requires 3 wire grounded cord and plug.)

2. Rotate wattage selector knob to the “1500 W” position This provides the maximum heat output.
3. Rotate the “THERMOSTAT” knob clockwise (right) to the “HIGH” setting until the knob stops. The heater should begin heating and the fan should start to blow warm air.
4. Allow the heater to operate until the room temperature reaches the desired level, then slowly rotate the “THERMOSTAT” knob counter-clockwise (left) until the heater cycles off. At this setting, the heater will cycle on and off automatically to maintain this comfort level.

NOTE: Do not force knob beyond its normal stop position. It may be necessary to make minor adjustments to the thermostat to maintain the desired comfort level. Clockwise movement will increase the room temperature. Counter-clockwise movement will decrease room temperature.

5. To conserve energy, the heater may be operated at a lower wattage by rotating control knob to the "1300 W" position.
6. When heater is not needed, rotate control knob to the "OFF" position, remove the plug from outlet, and move heater to safe place for storage.

IMPORTANT NOTE

Do not expect the heating coils on your heater to glow. Coil elements are normally dark. Air movement over these coils prevents glowing yet provides warm air, similar to a forced-air furnace. Some glow may occur where the moving air does not directly touch the coils.

IMPORTANT NOTE

Manual Reset Instructions: "If the heater shuts down."

1. Turn thermostat mode to OFF position.
2. Unplug heater from wall and wait 10 minutes.
3. Plug heater back in to wall receptacle and turn thermostat knob to "ON".

CLEANING AND STORAGE

Turn selector switch "OFF", then remove plug from electrical outlet before cleaning heater. Use a soft cloth for dusting. For cleaning use only a damp rag and non-abrasive dish detergent. Do not use abrasive or chemical cleaners as these may harm finish. If heater is used in a very dusty location, use a vacuum cleaner dust brush to remove dust and other foreign material from grilles. Always unplug cord and wrap around heater when not in use. Move heater to a safe location for storage.

SERVICE

This heater does not require any routine maintenance other than occasional cleaning to prevent clogging of intake grille openings. To clean air intake grille, use vacuum with brush attachment or high pressure air. The motor is permanently lubricated. Do not operate the heater with a damaged cord or plug or if the heater malfunctions or has been damaged in any manner.

NEED TECHNICAL OR WARRANTY ASSISTANCE?
PLEASE CALL TOLL-FREE 1-800-642-HEAT.

LIMITED WARRANTY

All products manufactured by Marley Engineered Products are warranted against defects in workmanship and materials for two years from date of purchase. This warranty does not apply to damage from accident, misuse, or alteration; nor where the connected voltage is more than 5% above the nameplate voltage; nor to equipment improperly installed or wired or maintained in violation of the product's installation instructions. All claims for warranty work must be accompanied by proof of the date of purchase.

The customer shall be responsible for all costs incurred in the removal or reinstallation of products, including labor costs, and shipping costs incurred to return products to Marley Engineered Products Service Center. Within the limitations of this warranty, inoperative units should be returned to the nearest Marley authorized service center or the Marley Engineered Products Service Center, and we will repair or replace, at our option, at no charge to you with return freight paid by Marley.

It is agreed that such repair or replacement is the exclusive remedy available from Marley Engineered Products.

THE ABOVE WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WHICH EXCEED THE AFORESAID EXPRESSED WARRANTIES ARE HEREBY DISCLAIMED AND EXCLUDED FROM THIS AGREEMENT. MARLEY ENGINEERED PRODUCTS SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES ARISING WITH RESPECT TO THE PRODUCT, WHETHER BASED UPON NEGLIGENCE, TORT, STRICT LIABILITY, OR CONTRACT.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

For the address of your nearest authorized service center, contact Marley Engineered Products in Bennettsville, SC, at 1-800-642-4328. Merchandise returned to the factory must be accompanied by a return authorization and service identification tag, both available from Marley Engineered Products. When requesting return authorization, include all catalog numbers shown on the products.

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