

OPERATING MANUAL

Small Kerosene Heater



FEATURES:

1. The fuel tank adopts new technology, which can ensure that the fuel does not leak and is turned over when burning even in use.
2. The heater adopts glass fiber wick, which has high heat resistance and durability.
3. The upper mirror transmits heat downward to ensure warm legs and feet.
4. The carefully designed protective frame also ensures safety.
5. The chimney is made of stainless steel and is durable.

Users please comply with the following regulations:

1. Fill this heater with white kerosene. Do not use other fuel in this heater.
2. Fuel should be stored in a safe place.
3. This heater should not be used in narrow spaces or near combustible materials.
4. This heater should not be affected by airflow.
5. This heater should be used horizontally.
6. Be careful not to leak oil. If it spills, wipe it off immediately.
7. Turn off the heater before refueling or moving it elsewhere.
8. Clean the wick every 20-30 days.
9. Make sure the flames go out before you leave the room or go to bed.
10. The room using this heater should be ventilated from time to time.
11. fuel will not leak, even if this heater is turned over, but it is of course best not to tip. If you accidentally turn it over, put it away and keep it level.

Note: Only the best quality lighting kerosene can be used

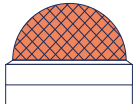
FILL THE TANK:

1. Remove the filler cap.
2. Fill the tank until the indicator light points to "F"
3. Don't forget to close the filling hole with the cover.
4. Turn off the engine before refueling.

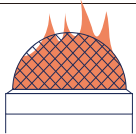
IGNITE:

1. When it's time to use the heater for the first time, you should fill up the oil and wait for about ten minutes until the wick is soaked with fuel.
2. To ignite, you will:
 - A. Lift the wick and rotate the knob clockwise by turning the wick adjusting device.
 - B. Open the chimney handle to tilt the chimney. After two or three minutes, light the wick spots with matches.
 - C. A burner that rotates the chimney horizontally so that the chimney is properly mounted on the ground.

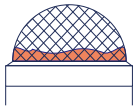
Regulate combustion:



If the barbed wire at the top of the chimney is heated to bright red, the burner works normally.



If the flame burns on the barbed wire, it is because the wick is too high.



If the barbed wire is black, it is because the wick is too dark and the fuel is insufficient or insufficient.

Extinguish:

1. Slowly turn the wick adjustment knob counterclockwise until it stops. This wick will drop to the bottom and the fire will be out in 3-5 minutes.
2. Make sure the fire has been extinguished.
3. Be sure to put out the fire before moving the heater to another place, or sleep in the room where Hite is used.

Handling wick:

1. The top of the fiberglass wick cannot be cut off.
2. However, after long-term use, a layer of tar-like substance will be deposited on its surface, which will affect oil absorption and vertical movement of wick. To remove this tar-like substance, you will wash the wick with kerosene, resulting in better oil absorption and smoother wick movement.
3. Wash the wick every 20 to 30 days.

Exchange wick:

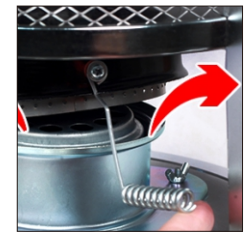
1. Unscrew the three screws and remove the retaining nut of the protective frame.
2. Remove the chimney.



3. Unscrew the four screws and pull off the holder retaining nut.
4. Loosen the wick adjusting nut on the wick adjuster and turn counterclockwise and pull the wick to adjust towards you.



5. Pull the wick holder up with the wick.
6. Clean the guide core, holder, etc.
7. Remove the old wick from the wick holder.



8. Insert the new wick into the wick holder and allow the wick to become stuck by spikes in the wick holder: The top of the wick lamp shall be evenly exposed 59mm above the top of the wick holder.
9. The wick holder lined with wick should be smeared down along the wick guide.



10. Hang the wick holder on the wick tip for gear adjustment.

11. Turn the wick adjusting knob clockwise and lift it to fully open the wick. If the top of the wick is unevenly exposed, cut it flat.



12. Place the holder on the burner-in this way, the gap between the holder and the guide core should be equal. Otherwise move vertically-the wick will be very hard.



SPECIFICATION

Model	DMY-001	MY-002	DMY-229	DMY-2310	DMY-77	DMY-77F
Type	Radiation, red heating, round					
Protective frame	Fixed	Movable	Movable	Fixed	Fixed	Movable
Oil tank system	DOUBLETANK		Triple box		TRIPLETANK	
Tank capacity (L)	4.5			6.0		
Fuel	Pure kerosene					
Output (BTU)	7800-8900					
Fuel consumption (Lh)	0.24-0.28					
Wick	Cylindrical glass fiber, inner diameter 95mm					
Length*width(cm)	32.5 *32.5					
Height(cm)	45	47	45	45	45	45

Matters for assembler's attention:

1. If you feel that there is water or dirt in the heater tank, you can turn the tank upside down and clean it with pure white lighting kerosene.
2. When installing the wick adjuster, be careful not to tighten the wick adjustment nut too tightly.
3. The burner flame rubber packing gasket installed at the bottom of the holder shall not be removed.
4. After assembling the heater, test should be carried out in a safe place before use.

A pot holder is installed in the heater:

(Patents have been filed in cooperation with global authorities.) This new device enables the heater to be used as an indoor heater and a year-round stove. (Remove the roof and use the heating as a stove.)



Precautions for use

1. The heater can only be used horizontally.
2. Heaters should not be affected by airflow.
3. Heaters should not be used near easy objects
4. Rooms with heaters should be adequately ventilated.
5. Pay special attention to children when using.

Precautions for off-season storage:

1. The heater should be disassembled and cleaned before storage.
2. The wick should be stored separately from the wick holder and wick box. Open the fuel tank.
3. The heater should be stored in a place with good air circulation and low humidity.

TROUBLESHOOTING

Reason \ Fault	Fault						Solution
	1	2	3	4	5	6	
The wick is too low					*		Raise the wick
Fuel oil is mixed with water			*		*		Change fuel and wick
Dirty fuel was used			*		*		Change fuel and wick
Carbonized wick					*	*	Eliminate carbon ash
The snuff is too high	*	*	*				lower the wick
Wick adjustment failed		*				*	repair or replace
Chimney not in place	*		*	*			Move the handle left and right to reset the chimney to the right
Deformation of barbed wire	*				*		Correct or replace barbed wire
Heater imbalance							Leveling the heater
The snuff is in the wrong position	*	*		*	*		Reinstall wick

1. Fly ash on barbed wire
2. The heater cannot be turned off
3. Smoke comes out
4. No uniform flame
5. No red chimney
6. The wick cannot be adjusted as required