Model CMF2

OWNER'S MANUAL

Power Oil/Power Gas Furnace

⚠ WARNING

FIRE OR EXPLOSION HAZARD

Failure to follow safety warnings exactly could result in serious injury, death or property damage.

– Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

WHAT TO DO IF YOU SMELL GAS

- **Do not try to light any appliance.**
- **Do not touch any electrical switch; do not use any phone in your building.**
- **Leave the building immediately.**
- **Immediately call your gas supplier from a neighbors phone. Follow the gas suppliers instructions.**
- **If you cannot reach your gas supplier, call the fire department.**

– Installation and service must be performed by a qualified installer, service agency or the gas supplier.



IMPORTANT

ATTENTION INSTALLERS:

It is your responsibility to know this product better than your customer. This includes being able to install the product according to strict safety guidelines and instructing the customer on how to operate and maintain the equipment for the life of the product. Safety should always be the deciding factor when installing this product and using common sense plays an important role as well. Pay attention to all safety warnings and any other special notes highlighted in the manual. Improper installation of the unit or failure to follow safety warnings could result in serious injury, death, or property damage.

These instructions are primarily intended to assist qualified individuals experienced in the proper installation of this appliance. Some local codes require licensed installation/service personnel for this type of equipment. Please read all instructions carefully before starting the installation. Return these instructions to the customer's package for future reference.

DO NOT DESTROY. PLEASE READ CAREFULLY & KEEP IN A SAFE PLACE FOR FUTURE REFERENCE.

TURNING ON YOUR HEATING SYSTEM

Your Wall Thermostat

Responding to changes in room air temperature, the thermostat automatically turns your furnace on and off to maintain the comfort level you select.

Your thermostat is a sensitive instrument. **DO NOT** expose it to hot or cold drafts, direct heat sources (sunlight, heat registers, lamps, etc.) or areas where you experience frequent wall vibration. To save energy and reduce heating costs, select the lowest comfort level temperature appropriate for your family. Set the thermostat 5 to 15 degrees lower at night and when you are away from your home to provide additional savings.

Air Conditioner

Ask your dealer, contractor or distributor about central air conditioning. There's an energy-efficient, money saving, self-contained unit designed for use with this furnace that will take care of your total comfort needs. This equipment is UL Listed, and C.S.A. and ARI Certified. All models are protected by the Limited Warranty which provides one year protection of parts and labor plus an additional four-year protection for the compressor.

What To Do If Your Furnace Doesn't Operate

1. Make sure the fuel valves are open at both the fuel source and at the furnace.
2. Make sure you are not out of fuel.
3. Check your circuit breakers or fuses.
4. Set the thermostat above room temperature.
5. If your furnace still doesn't work, call your distributor or Service PRO.

What To Do If Your Furnace Won't Turn Off

If your furnace overheats or won't shut off, turn the valve on the main supply line to "OFF" immediately and turn off the electricity to the furnace. Call your distributor or Service PRO for further instructions.

How To Turn Your Furnace Off

Set the thermostat to "OFF", or the lowest temperature setting. Then, turn off the electric power to the furnace.

Your Furnace Can Help Keep You Cool In The Summer

If your furnace is equipped with a fan switch, turn the fan switch to "ON" position. The blower will now circulate air in your home through the duct system.

Proper Flue Gas Venting

(This message could save your life)

This furnaces is designed with flue and vent systems that direct flue gases safely out of doors. You have nothing to worry about as long as you have the system maintained properly.

The flue and venting system should be checked and cleaned every 12 months, or more frequently if you suspect damage. This service must be performed by your distributor or Service PRO. **DO NOT** attempt to perform this yearly service yourself.

Convertible Firing Rate

The firing rate of your furnace may be convertible using a certified conversion kit installed by your distributor or Service PRO. See your installation instructions for more details.

Oil Furnaces

The following should be performed by a qualified service contractor at least once each season.

- Replace oil nozzle with type specified for furnace.
- Clean, adjust and replace, if necessary, the spark electrodes.
- The nozzle/drawer assembly must be reset to factory specifications.
- Clean the inside of the furnace heat exchanger and replace combustion liner if necessary.
- Clean/replace oil filter element at oil tank.
- Adjust burner for top efficiency and check to make sure all fittings are tight without leaks.

Filter Cleaning

Your furnace filters must be cleaned at least two times a year - more often if excessive dust is present. The filters are located behind the access door of the furnace. Simply remove and wash or vacuum the dirt from the filter. If the filters are damaged, replace them with filters available through your distributor.

Caring For Your Furnace - Yearly Maintenance

In order to get the safest, most cost-effective performance from your furnace, it is important that you have it serviced yearly. Insist on genuine manufacturer replacement parts.

Read Your Warranty

Please read your limited warranty completely. It contains valuable information about your furnace. If you have any questions about the warranty information, contact your distributor.

Specifications & illustrations subject to change without notice or incurring obligations (03/25).
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