

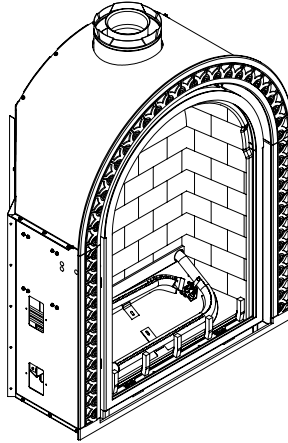


# CHELSEA

## OPEN HEARTH TRUE ARCHED GAS DIRECT VENT FIREPLACE

**NATIONAL FIREPLACE INSTITUTE**  
  
**CERTIFIED**  
[www.nficertified.org](http://www.nficertified.org)

We recommend that our gas hearth products be installed and serviced by professionals who are certified in the U.S. by the National Fireplace Institute® (NFI) as NFI Gas Specialists.



### Model M-27 INSTALLATION & OPERATING INSTRUCTIONS MANUAL

DOCUMENT NO. M27-0308

**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**

- Open windows.
- Do not touch electrical switches.
- Do not try to light any appliance.
- Extinguish any open flame
- Do not use the phone in your building.
- Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.

In the Commonwealth of Massachusetts:

- Installation must be performed by a licensed plumber or gas fitter;
- A CO detector shall be installed in the room where the appliance is installed.

**WARNING**  
**If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.**

**WARNING**  
 Do NOT use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control, which has been under water.

**WARNING:** Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to this manual. For assistance or additional information consult a qualified installer, service agency or the gas supplier.

**FOR YOUR SAFETY**  
 A qualified installer, service agency, or the gas supplier must perform installation and service.

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

**WARNING**  
 Do not operate this appliance with the glass removed, cracked or broken. A licensed or qualified person should do replacement of glass.

**WARNING**  
 Mendota gas fireplaces are heat producing appliances. Do not burn wood, paper or other materials in this fireplace. This fireplace is designed as a supplement heat source. It is advisable to have an alternative primary heat supply.

The installation must conform with local codes or, in the absence of local codes, with the current National Fuel Gas Code, ANSI Z223.1, or the current Natural Gas and Propane Installation Code, CSA B149.1

**CAUTION**  
**THESE INSTRUCTIONS ARE TO REMAIN WITH THE HOMEOWNER.**

## LISTING LABEL INFORMATION

The model information regarding your specific appliance can be found on the rating plate, which is located inside the right side controls access door. When contacting your dealer for any cleaning service or warranty service, always provide the Model Number, Serial Number and Manufactured Date. This information will expedite the warranty verification process.



LISTED DIRECT VENT GAS FIREPLACE HEATER  
(POELE AU GAZ HOMOLOGUÉ, À AÉRATION DIRECTE)  
NOT FOR USE WITH SOLID FUEL  
(NE DOIT PASÉ UTILISÉ AVEC UN COMBUSTIBLE SOLIDE)

MANUFACTURED BY (FABRIQUÉ PAR):  
JOHNSON GAS APPLIANCE CO. CEDAR RAPIDS, IOWA  
CERTIFIED FOR CANADA HOMOLOGUE POUR LE CANADA  
TESTED TO (TESTÉ AUX NORMES)  
ANSI Z21.88-2002 \* CSA 2.33-2002

WARNING: IMPROPER INSTALLATION, ADJUSTMENT, ALTERATION, SERVICE OR MAINTENANCE CAN CAUSE PROPERTY DAMAGE, PERSONAL INJURY, OR LOSS OF LIFE. REFER TO THE OWNER'S INFORMATION MANUAL PROVIDED WITH THIS APPLIANCE. INSTALLATION AND SERVICE MUST BE PERFORMED BY A QUALIFIED INSTALLER. DO NOT OPERATE WITH GLASS DOOR REMOVED, CRACKED, OR BROKEN. THIS VENTED GAS FIREPLACE HEATER IS NOT FOR USE WITH AIR FILTERS. REGISTER KIT MAY BE USED.

MISE EN GARDE: INSTALLATION, RÉGLAGE, MODIFICATION, ENTRETIEN OU DÉPANNAGE NON APPROPRIÉS POURRONT CAUSER DES BLESSURES OU DES DOMMAGES MATÉRIELS. RÉFÉREZ-VOUS AU MANUEL DU PROPRIÉTAIRE FOURNI AVEC CET APPAREIL. POUR ASSISTANCE OU RENSEIGNEMENTS COMPLÉMENTAIRES, VEUILLEZ CONSULTER UN INSTALLATEUR EXPÉRIMENTÉ, UNE AGENCE DE DÉPANNAGE/ENTRETIEN OU COTRE COMPAGNIE GAZIERE, POUR UTILISATION AVEC LES PORTES EN VERRE CERTIFIÉE L'APPAREIL.

	<input type="checkbox"/> NATURAL GAS (GAZ NATUREL)	<input type="checkbox"/> LP GAS (GAS DE PÉTROLE) LIQUÉFIÉ (GPL)
INPUT RATING (BTR/HR) 0-610m (ENTRÉE NOMINALE)	27,000	25,000
MIN. INPUT RATING (BTU/HR) 0-610m (MINIMALE ENTRÉE NOMINALE)	6,750	7,000
ORIFICE 0-610m (ORIFICE)	FRONT #51 REAR #45	FRONT #59 REAR #56
ORIFICE 610-1370m (ORIFICE)	FRONT #52 REAR #46	FRONT #60 REAR #57
INPUT RATING (BTU/HR) 610-1370m	26,200	23,800
MAXIMUM OUTPUT (BTU/HR) (SORTIE MAXIMALE)	21,060	19,500
MANIFOLD PRESSURE (in. w.c./kPa) (PRESSION AU COLLECTEUR)	3.5	10.0
MANIFOLD PRESSURE, LOW (in. w.c./kPa) (PRESSION D'ENTRÉE MINIMALE)	1.3	3.3
MINIMUM INLET PRESSURE (in. w.c./kPa) (PRESSION D'ENTRÉE MINIMALE)	5.0	11.0

THIS APPLIANCE IS ONLY FOR USE WITH THE TYPE OF GAS INDICATED ON THE RATING PLATE AND MAY BE INSTALLED IN AN AFTERMARKET, PERMANENTLY LOCATED MANUFACTURED (MOBILE) HOME WHERE NOT PROHIBITED BY LOCAL CODES. SEE OWNER'S MANUAL FOR DETAILS. THIS APPLIANCE IS SUPPLIED WITH A CONVERSION KIT.  
CET APPAREIL SERA INSTALLÉ CONFORMÉMENT AVEC LES CODES LOCAUX, LE CAS ÉCHÉANT. SI AUCUN CODE N'EXISTE, SUIVEZ LA NORME ANSI Z223.1 OULA NORME CAN/CGA (ACNOR)-B149.

### MINIMUM CLEARANCES TO COMBUSTIBLE CONSTRUCTION

UNIT TO FLOOR	0in. (0 mm)	GLASS EDGE TO ADJACENT SIDEWALL	12in. (305 mm)
UNIT TO ENCLOSURE SIDEWALL	0in. (0 mm)	VENT PIPE TOP TO COMBUSTIBLES	2in. (51 mm)
UNIT TO ENCLOSURE BACK WALL	1in. (25 mm)	VENT PIPE SIDES TO COMBUSTIBLES	1in. (0 mm)
UNIT TOP TO ENCLOSURE CEILING	1-1/2in. (38 mm)	VENT PIPE BOTTOM TO COMBUSTIBLES	1in. (0 mm)
UNIT TOP TO ROOM CEILING	27-1/2in. (699 mm)	7-1/2" MANTLE ABOVE DISCHARGE AIR OPENING	12in. (305 mm)

CAUTION: HOT WHILE IN OPERATION. DO NOT TOUCH. KEEP CHILDREN, CLOTHING, FURNITURE, AND FLAMMABLE LIQUIDS OR VAPORS AWAY.

ATTENTION: L'APPAREIL EST CHAUD LORSQU'IL FONCTIONNE. NE PASS TOUCHER L'APPAREIL. SURVIELLER LES ENFANTS. GARDER LES VÊTEMENTS, LES MEUBLES, L'ESSENCE OU AUTRES LIQUIDES À VAPEUR INFLAMMABLES LOIN DE L'APPAREIL.

ELECTRICAL RATING (COURANT NOMINAL): 120 VOLTS 60 HERTZ LESS THAN 1.5 AMPERES

**DO NOT REMOVE OR COVER THIS LABEL**  
**VEUILLEZ A NE JAMES ENLEVER NI DISSIMULER CETTE ÉTIQUETTE**

<b>MFG. DATE:</b>	MODEL: M-27	SERIAL NO.	65-01-000310
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