



NOVA 60

INDOOR/OUTDOOR RECESSED ELECTRIC FIREPLACE

SAFETY INFORMATION AND OPERATIONS MANUAL



Wall Switch Ready for on/off operation, no remote control option for this fireplace.

Read these instructions completely before beginning installation. Failure to follow them could result in serious injury.

**INSTALLER: Leave this manual with the appliance.
CONSUMER: Retain this manual for future reference.**

TABLE OF CONTENTS

Important Instructions	2	Power Data	3
Contractor Instructions	2	Locating Fireplace	4
Unpacking and Testing	2	Installation	4
Product Dimensions	3	Operation	6
Box Contents	3	Service Parts	6

IMPORTANT INSTRUCTIONS

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.

When using any electrical devices, 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 this device.
2. Always use properly grounded fused and polarized outlets.
3. Use this device only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons.
4. Always use ground fault protection where required by electrical codes.
5. Always disconnect power before performing any cleaning, maintenance or relocation of device.
6. To prevent electric shock or fire, always use a certified electrician should new circuits or outlets be required.
7. When transporting or storing device, keep in a dry place.
8. Do not let children play with the appliance

CONTRACTOR INSTRUCTIONS

Home builder or contractor must provide the following:

- Framed opening according to chart on page 5. Opening should be waterproof if on an exterior wall.
- Switched 120V electrical flexible hardwire power supply. Switch may be 120V wall switch, time clock or circuit breaker at customer's option.

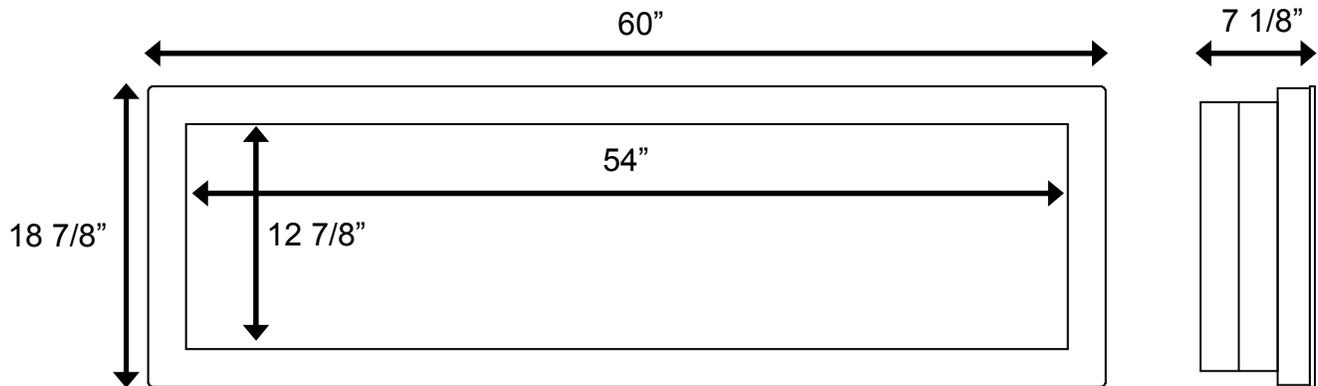
UNPACKING AND TESTING

Carefully remove unit from box. Prior to permanently installing unit, test to make sure unit operates properly. A qualified electrician should add a flexible 15 amp 120V circuit per local building codes.

WARNING: Do not operate the unit if it is damaged or has malfunctioned. If you suspect the unit is damaged, return the unit to an authorized service facility for examination, electrical or mechanical adjustment or repair.

USER INSTRUCTIONS

PRODUCT DIMENSIONS



Model	Viewing Area	Face Dimensions	Framing Dimensions
NOVA 60	54" W x 12 7/8" H	60" W x 18 7/8" H	57 1/4" W x 17 7/8" H x 5" D

POWER DATA

Model	Voltz/HZ Amps	Lamps	Rotor motor
NOVA 60	AC 120V/60Hz 1.5 Amps	LED	DC 12V CCW 15/18 r/min

BOX CONTENTS

- Nova 60 Fireplace
- Coal Bed Media
- Installation Hardware
- Installation Manual/Owners Manual

LOCATING FIREPLACE

CAUTION: Wear gloves and safety glasses for protection during installation and maintenance.

This electric fireplace must be installed framed in to a wall. The Modern Flames Nova 60 is gasket sealed around the perimeter and can be used in interior or exterior applications. Modern Flames suggests that exterior applications be under cover such as a patio.



Recessed

Home builder or contractor must provide the following:

- Framed opening according to chart on page 5. Opening should be waterproof if on an exterior wall.
- Switched 120V electrical flexible hardwire power supply. Switch may be 120 wall switch, time clock or circuit breaker at customer's option.

INSTALLATION

Installing fireplace

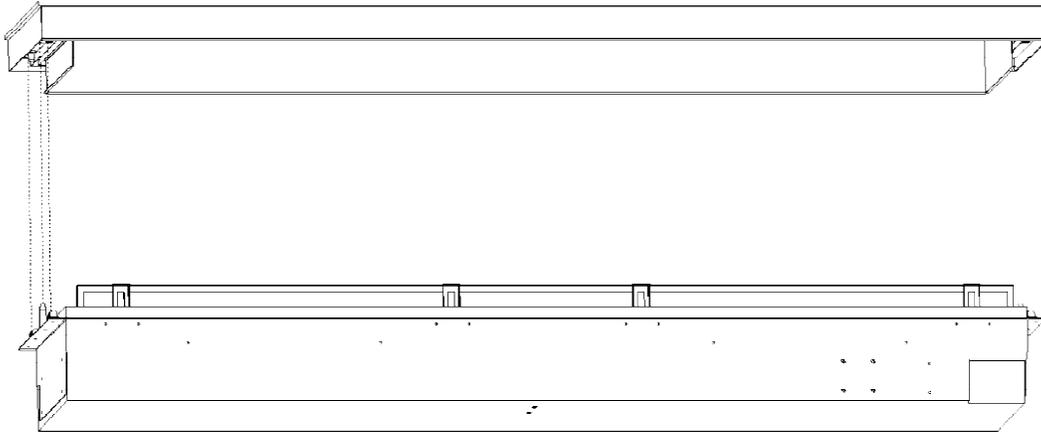
Select a suitable location that is not susceptible to moisture. A qualified electrician should add a flexible 15 amp 120 volt circuit per local building codes. *Note: Follow all national and local electrical codes.*

INSTALLATION

Recessed Installation:

1. Prepare frame opening according to chart. Frame opening is larger than the fire unit.

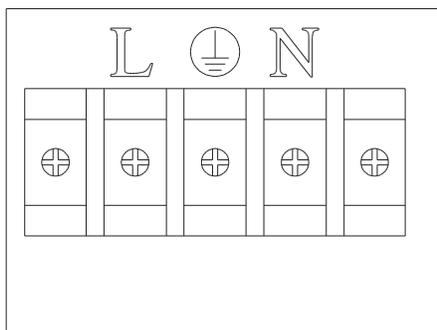
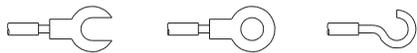
	Framing Dimensions
Nova 60	57 1/4" W x 17 1/8" H x 5" D



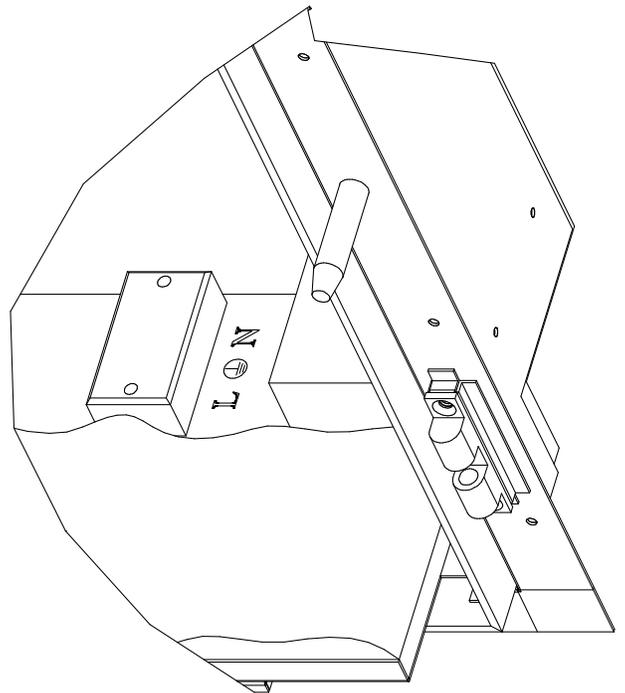
2. Set the fireplace on a clean flat surface with the glass face face-up. Start from any corner of the decorative glass face and gently pull up until the ball-catches start to separate. Once you have separated the glass face from the fire unit, place the decorative glass face in a safe location.

To be performed by a qualified electrician according to local building codes.

3. Connect hard wire to the terminal block according to the diagram below. Choose any connector type according to local building code.

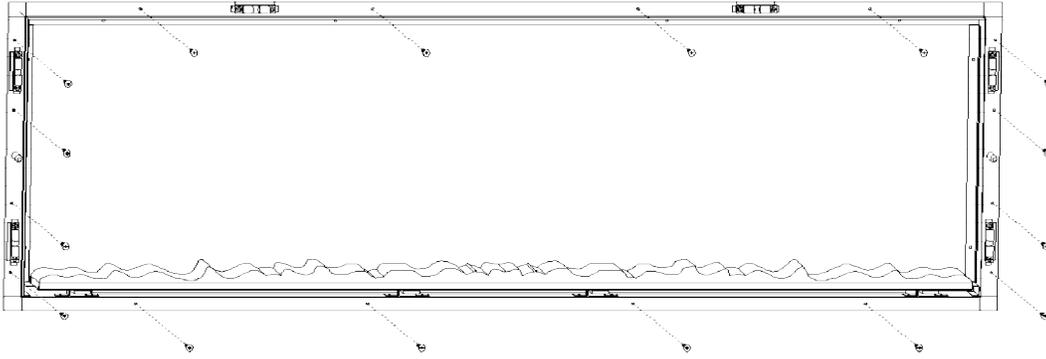


Terminal block

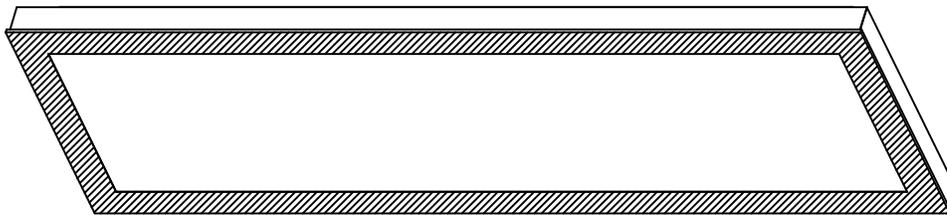
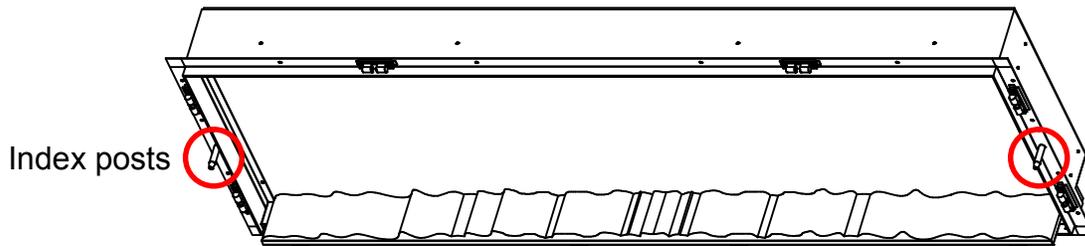


Bottom right corner of fire unit

INSTALLATION



4. Secure fire unit to the finished framed opening with the provided screws. This installation should only be made in to wood studs or solid surface and should not use drywall anchors to secure the fireplace. Home builder or contractor will provide appropriate anchors for solid surface installation. Fireplace will stand proud of the finished wall opening by 2 1/4 inches. This is a semi-permanent



installation. Remove screws to relocate.

5. To secure the glass face, line up the index posts (center right and center left) on the fire unit with the holes on the back of the decorative glass face. Gently push the glass face onto these posts, starting at any corner, until you hear the ball-catches start to engage. Continue around the entire

OPERATION

This fireplace has no controls or remote for operation. It is simply operated by the wall switch (time clock or circuit breaker) installed by the contractor or home builder. REMINDER: If there is no wall switch installed, fireplace will turn on if there is power to the fireplace.

SERVICE PARTS

<i>PART#</i>	<i>DESCRIPTION</i>
NOVA-SM2	SPINDLE MOTOR
NOVA-LED60	LED LIGHT STRING NOVA 60
NOVA-PA12	POWER ADAPTOR 12V DC
⁶ NOVA-PCB2	PC BOARD
NOVA60G-FACE	BLACK GLASS DECORATIVE FACE
NOVA60BS-FACE	BLACK STAINLESS DECORATIVE FACE

© 2016

MODERN  FLAMES

www.modernflames.com
Please dispose of properly.

