



SAFETY ORDER

Installation or Use of Majestic Fireplace – Direct Vent Free Standing Gas Fireplace - Prohibited

No: SO-GA 2012-01

Date of Issue: September 25th, 2012

This safety order is issued pursuant to section 31 of the Safety Standards Act. A person affected by this safety order may appeal this order in writing to the Safety Standards Appeal Board within 30 days. The appeal process is set out on the Safety Standards Appeal Board's website at <http://www.housing.gov.bc.ca/ssab/>.

Failure to comply with a safety order is an offence under section 72 of the Safety Standards Act.

Part 1: Details of Regulated Work or Regulated Product

This safety order is being issued in relation to (circle or highlight one):

Regulated Work – General	Regulated Products – General
Regulated Work – Specific Class	Regulated Product – Specific Class
Specific Regulated Work	Specific Regulated Product

Part 2: Requirement(s) of this safety order

The following Gas Fireplaces manufactured by CFM Inc. (Majestic Fireplace) that have the alternately labeled trade names Insta-Flame or Northern Flame shall not be sold, leased, rented, installed or operated in the province of British Columbia:

- (a) Natural Gas Fired Direct Vent Free Standing Fireplace – Model FSDV22, FSDV30 and FSDV32Series,
- (b) Propane-Fired Direct Vent Free Standing Fireplace – Model FSDV22, FSDV30 and FSDV32 Series,

Part 3: Details of Issue (if applicable)

This safety order is being issued to the following:

All - Owners/Users/Installers/Retailers:

For models FSDV22, FSDV30 and FSDV32, series that bear a CGA or CSA certification mark.

As of 2006 there were six (6) reported national incidents involving the above fireplace where a delayed ignition occurred expelling glass into the living space causing personal injury. In April 2012 delayed ignition tests per the CSA standard were conducted on a sample fireplace. During the testing the relief dampers on the fireplace did not prevent the glass from blowing out.



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The relief dampers not adequately relieving the pressure in the event of a delayed ignition as a result of a buildup of un-burnt gas is of an immediate concern. This delayed ignition may expel fireplace glass into the living space possibly causing personal injury.

These explosions can occur when an individual attempts to light the appliance after natural or propane gas has accumulated inside the fireplace unit. The resulting overpressure could cause the glass front to break and expel glass fragments into the living space.

This Safety Order, prohibits the sale, leasing, renting, installation **or use** of Natural Gas and Propane Fired Models: FSDV22, FSDV30 and FSDV32, Series fireplaces manufactured by CFM Inc (Majestic Fireplace)

All affected fireplaces currently installed shall have the fuel supply terminated immediately according to the CAN/CSA B149.1 Installation Code; this is required as the manufacturer is no longer in business and no retro fit kit is available.

Distributors, certificate holders and fireplace owners shall consider operation of the affected fireplaces to pose an immediate hazard and shall follow the directions prescribed in Gas Safety Regulation **Sections 54 (1) and (2)**:

- (1) A person who finds any appliance or gas equipment beyond repair or in an unsafe condition must:
 - (a) place the appliance or gas equipment out of service, and
 - (b) promptly notify a safety officer of its condition and location.
- (2) If the initial notification under subsection (1) (b) is verbal, it must be promptly confirmed by a written statement setting out the facts.

Part 4: Details of Ordering Safety Manager or Safety Officer – Please read following page

I certify that I am authorized to issue this safety order in accordance with section 15 (d) of the Safety Standards Act or that I have been delegated this power under section 15 (g) of the Safety Standards Act.

A handwritten signature in black ink, appearing to read "E. Skehor".

Eric Skehor
Provincial Safety Manager – Gas Technical Programs

Date: September 25th, 2012



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Safety Standards Act:

Safety Orders

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- (1) To prevent, avoid or reduce risk of personal injury or damage to property, a provincial safety manager may, in writing, issue a safety order.
 - (2) A safety order may be issued to any person in relation to any of the following:
 - (a) regulated work or regulated products generally;
 - (b) a specific class of regulated product or regulated work;
 - (c) a specific regulated product or regulated work.
 - (3) For certainty, a safety order issued under this section may apply to
 - (a) regulated work that meets the requirements under this Act,
 - (b) regulated work that previously met the requirements under this Act or a former Act but does not meet the current requirements under this Act,
 - (c) regulated products that meet the requirements under this Act, or
 - (d) regulated products that previously met the requirements under this Act or a former Act but do not meet the current requirements under this Act, including a regulated product that bears a certification mark.
 - (4) A safety order may specify any requirement that is intended to prevent, avoid or reduce the risk of personal injury or damage to property and may include any of the following orders:
 - (a) that an existing regulated work or regulated product must be made safe in compliance with the safety order;
 - (b) that a regulated product must be
 - (i) disconnected from a power source,
 - (ii) uninstalled, or
 - (iii) modified before continued use;
 - (c) that a regulated product must be operated, installed, manufactured or disposed of only as specified or that a regulated product must not be moved;
 - (d) that current or future regulated work or a regulated product must conform to the terms or conditions of the order;
 - (e) that a person take or refrain from taking any action that a safety manager considers necessary to prevent, avoid or reduce a risk of personal injury to persons or damage to property;
 - (f) that the manufacturer make reasonable efforts to recall the regulated product.
 - (5) The provincial safety manager must give written notice of the safety order to the following persons:
 - (a) the manufacturer of the regulated product;
 - (b) an owner of the regulated product if the identity of the owner is known to the provincial safety manager;
 - (c) the person in charge of the regulated work.
 - (6) The notice must state the reasons for the decision and that the person has the right to appeal the decision to the appeal board.
 - (7) Despite section 54, a safety order may not be stayed during an appeal.

References:

Safety Standards Act
Gas Safety Regulation

For more information on the British Columbia Safety Authority, please visit our website at:
www.safetyauthority.ca