

# Fuels Safety Program Ref. No.: FS-195-12 Rev. No.: Date: September 14<sup>th</sup>, Date:

2012

## IN THE MATTER OF: THE TECHNICAL STANDARDS AND SAFETY ACT, 2000, S.O. 2000, c. 16

- and -

### ONTARIO REGULATION 212/01 made under the Technical Standards and Safety Act, 2000 (Gaseous Fuel)

**Subject:** Majestic Fireplace. – Direct Vent Free Standing Gas Fireplace

Models: FSDV22, FSDV30 and FSDV32, Series

**Sent to:** CSA International

Office of the Fire Marshal

TSSA natural gas and propane councils

TSSA natural gas and propane risk reduction groups

Natural gas utilities registered with TSSA Propane distributors registered with TSSA

Natural gas and propane contractors registered with TSSA

Health Canada

Standards Council of Canada

Interprovincial Gas Advisory Council

Hearth, Patio & Barbecue Association of Canada

Heating Refrigeration and Air Conditioning Institute of Canada

Canadian Propane Association

Independent Propane Retailers Associations

Ministry of Consumer Services

**Consumer Product Safety Commission** 

Posted on TSSA website

# Pursuant to section 14 of the *Technical Standards and Safety Act, 2000*, the Director requires the following:

- 1. The following Gas Fireplaces manufactured by CFM Inc. (Majestic Fireplace) and bear the trade names Insta-Flame or Northern Flame shall not be sold, leased, rented, installed <u>or used</u> in Ontario:
  - (a) Natural Gas Fired Direct Vent Free Standing Fireplace Model FSDV22, FSDV30 and FSDV32Series,

and

- (b) Propane-Fired Direct Vent Free Standing Fireplace Model FSDV22, FSDV30 and FSDV32 Series,
- 2. This Safety Order is effective immediately.

Dated at Toronto this 14<sup>th</sup> day of September, 2012.

#### **Additional Information:**

Refer to attachment #1 for important notice regarding the above fireplaces.

John Markell

For more information please contact 1-877-682-8772.

**ORDERED BY:** 

John R Marshall

Director, Fuel Oil and Gaseous Fuel Regulation *Technical Standards and Safety Act, 2000* 

#### Attachment #1 – Director's Order FS-195-12



14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4 Tel.: 416.734.3300

Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

September 14, 2012

# **IMPORTANT NOTICE**

Re: Natural Gas and Propane-Fired Direct Vent Free Standing Fireplace Manufactured by CFM Inc. (Majestic Fireplace) and bear the trade names Instaflame or Northern Flame: Models FSDV22, FSDV30 and FSDV32, Series.

#### Attention Owner/User:

The Technical Standards and Safety Authority ("TSSA") delegated to enforce the *Technical Standards* and Safety Act, 2000 (the "Act") and its regulations. The Fuels Safety Program of the TSSA regulates the storage, transmission and utilization of fuels (e.g. propane, natural gas and fuel oil) and includes the installation and maintenance of associated equipment. The Act and Appropriate Regulations can be found on our web site at <a href="https://www.tssa.org">www.tssa.org</a>.

Models FSDV22, FSDV30 and FSDV32, Series bear a CGA or CSA certification mark. Since 2006 there has been six (6) reported 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.

The concern is with 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. This could result in an explosion expelling the fireplace glass into the living space causing personal injury. These explosions occur when someone tries to light and in the process ignites natural or propane gas that has accumulated inside a fireplace. The resulting overpressure causes the glass front to break and expel glass fragments into the living space

#### Effective September 14, 2012:

- 1. Director's Safety Order, Reference No. FS-195-12, dated September \*\*, 2012 prohibits the sale, leasing, renting, installation **or use** of Natural Gas and Propane Fired Models: FSDV22, FSDV30 and FSDV32, Series manufactured by CFM Inc (Majestic Fireplace);
- 2. Any affected fireplaces currently in use shall have the fuel supply terminated immediately. Since the manufacturer is no longer in business no retro fit kit is available; and
- 3. Distributors, certificate holders and fireplace owners shall consider operation of the affected fireplaces to pose immediate hazards and shall follow the directions prescribed in section 13 of the Ontario Regulation 212/01