



# Certificate of Conformity

**Certificate:** 14433-1S Rev.0

**Master Contract:** LC 1225106

**Project:** 14433

**Date Issued:** April 27, 2017

**Issued to:** Fire by Design  
3255 Pepper Lane Suite 109  
Las Vegas, Nevada 89120  
USA

**Certification System Type 3**  
(ISO / IEC Guide 67)

***The products listed below are eligible to bear the LabTest Certification Mark with adjacent indicators 'C' and 'US', and the subject area as shown below.***



**Issued by:**

  
Certification Manager

## PRODUCTS

- **All Weather Electronic Ignition System**
- **Models:** A-M, A-SC, A-HC, CGA-M, CGA-SC, CGA-HC
- **Ratings:**
  - Electrical:  
24VAC / 1.5A / 60HZ or optional 12 Vac system
  - Gas Supply:  
Minimum 3.5" W.C. / Maximum 14" W.C. – Natural Gas  
Minimum 8" W.C. / Maximum 14" W.C. – Propane
  - Environmental:  
IP54  
-40°F ≤ Ta ≤ 175°F (-40°C ≤ Ta ≤ 79°C)

## APPLICABLE REQUIREMENTS & SUBJECT AREA

- ANSI Z21.20-2014 • CAN/CSA-C22.2 No. 60730-2-5-14:

## CONDITIONS OF ACCEPTABILITY

- Intended to be used to control gas burner.
- To be used with gas burners supplied with either natural gas or propane.

The 'C' and 'US' indicators adjacent to the LabTest Certification Mark shall signify that the product has been evaluated by an accredited laboratory to the applicable Standards respectively. The subject area shall be displayed with the LabTest Certification Mark to identify the Standard Number, and Revision Level.