

CERTIFICATE OF CONFORMITY

Certificate No.: LC16166-3

Date Issued: December 10, 2025

Project No.: LV-16166

Certification System: Type 3
(ISO / IEC 17067)

Client No.: LC1225106

Applicant: Fire by Design
3255 Pepper Lane, Suite 103
Las Vegas, Nevada
USA 89120



Issued by: _____

A handwritten signature in blue ink, appearing to read 'Kavinder Dhillon', is written over a horizontal line.

Kavinder Dhillon, P.L. Eng.
Certification Manager

Products:

- Electronic Automatic Gas Ignition System
- Model No.: BPAWEIS
- **Note:** Suffix to be added based on fuel input configuration. NG = natural gas, LP = propane gas
- Ratings:
 - Electrical: Three AA batteries; 4.5Vdc, 3600mAh, 13.32Wh
 - Gas:
 - 290k BTU/hr
 - Minimum 3.5" W.C. / Maximum 14" W.C. – Natural Gas
 - Minimum 8" W.C. / Maximum 14" W.C. – Propane
 - Environmental:
 - IP54
 - $-40^{\circ}\text{F} \leq \text{Ta} \leq 175^{\circ}\text{F}$ ($-40^{\circ}\text{C} \leq \text{Ta} \leq 79^{\circ}\text{C}$)

Applicable requirements:

- CSA/ANSI Z21.20:22/CSA C22.2 NO. 60730-2-5:22

Conditions of acceptability:

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

General Note:

- Refer to LC Listing Report No. 10.02.16166-3_Rev0