### Linear Burner System Indoor

**Model No.** LBS 24 | 36 | 48 | 60 | 72 | 84 | 96

**Exterior Dimension**
Standing pilot 2' - 8' W x 5' H x 10' D
Electronic ignition 2' - 8' W x 6' H x 10' D

**Gas type**
Natural or propane

**On/off**
Remote control

**Venting options**
Masonry or class A flue vertical through the roof

**Sustained operating gas pressure parameters:**
Natural gas 5.5" - 10.5" w.c.
LP/propane 11.0" - 13.0" w.c.

**Electrical**
110 V. Electronic Ignition N/A for standing pilot

**Accessory equipment**
Recommended mechanized flue fan and mechanical damper Enervex.com

**Burner appearance**
Linear burner in lengths from 2' to 8' in 1' increments. Burner tube is submerged into bed of broken tempered glass.

**Open air fire**
Any glass doors must be open while in operation.

**Media options**
Tempered glass around the burner and approved colored glass or Lava stone as a topcoat. Comes with Ebonyglass, Iceglass or Lavastone are also available.

**Fireplace configuration**
Retrofit into an approved wood-burning fireplace. Appliance may be installed as a 1, 2, 3 or 4 sided fireplace with appropriate fireplace chimney.

**Cooling Air Supply To Base Of Unit**
12 sq. inches of fresh air per linear foot of burner with 1/2" air gap around entire assembly

**Certifications**
Omni-Test Laboratories ANSI Z21.60B-2004 CSA 2.26B-2004

*Must be specified at time of ordering.

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**Note: Not to be used in bedrooms or bathrooms**
This is a high throughput gas appliance and critical attention is needed to size the gas pipes properly.

**SPARK Modern Fires wants to help you achieve your fireplace vision.** We will review your planned installation of the LBS. Please provide plan view and section drawings electronically, along with a rendering of the finishing details, and we will help you plan it properly.

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**CRITICAL NOTES FOR PROPER AND SAFE INSTALLATION OF THE LINEAR BURNER SYSTEMS**

Minimum ventilation air requirements and details of how to properly provide this air to the underside of these burners:
- If using room air: a minimum requirement of 12 square inches of air per linear foot of burner and a 1/2" gap around the perimeter of the burner including the pilot.
- If using outside air (ducted): the following is acceptable: 2' of burner = one 4" round; 3' to 4' of burner = two 4" round; 5' to 6' of burner = three 4" round; 7' to 8' of burner = four 4" round. Spaced evenly under the front of the burner assembly.

**CAUTION:** ventilation air supply must originate at or below the base of the linear burner.