

## Linear Burner System Outdoor\*

**Model No.** LOD24 | LOD36 | LOD48 | LOD60 | LOD72 | LOD84 | LOD96

**Exterior Dimension** Electronic ignition 2' - 8' W x 6" H x 10" D  
**Gas Type\*** Natural or LP/Propane  
**On/Off** Remote Control  
**Venting Options** n/a  
**Sustained operating gas pressure parameters:** Natural gas 5.5" - 10.5" w.c.  
 LP/propane 11.0" - 13.0" w.c.  
**Electric** 110 V. with battery back-up  
**Accessory Equipment** n/a  
**Burner Appearance** Linear media burner in lengths from 2' to 8' in 1' increments. Burner is submerged into bed of broken tempered glass  
**Open Air Fire Media Options** No glass  
 Tempered glass over the burner and approved SPARK fire objects as a topcoat  
**Fireplace Configuration** Non-combustible structure. This outdoor appliance is perfect for tabletop, fire pit and single or multi-sided view fireplace applications.  
**Cooling Air Supply To Base Of Unit** 12 sq. inches of fresh air per linear foot of burner with 1/4" air gap around entire assembly  
**BTU Input** Varies on appliance length  
**Color** Stainless steel  
**Certifications** Certified by Omni-Test Laboratories, ANSI Z21.97-CSA 2.41-2012  
 Outdoor Decorative Gas Appliance CGA 2.17-M91 (R2009)  
 Gas Fired Appliances for Use at High Altitudes

\*Must be specified at time of ordering.

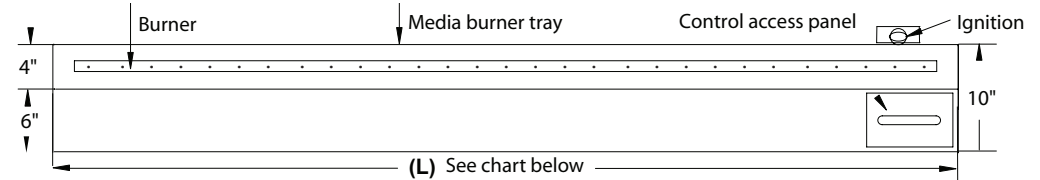
### Note:

This is a high throughput gas appliance and critical attention is needed to size the gas pipes properly.

The Linear Burner System Outdoor should not be installed in areas susceptible to saltwater corrosion or high winds. This product is not warranted against either condition.

**\*SPARK Modern Fires wants to help you achieve your fireplace vision. All installation plans must be reviewed and approved by SPARK Modern Fires. Please provide plan view and section drawings electronically, along with a rendering of the finishing details, and we will help you plan it properly.**

Top view



Model No.	Overall Length (L)	Burner Length (L)	Unit Height	Input Rate N.G. BTU/hr	Input Rate Propane BTU/hr
LOD24	24.125"	20"	6"	41,000	33,500
LOD36	36.125"	32"	6"	61,000	54,000
LOD48	48.125"	44"	6"	82,000	72,000
LOD60	60.125"	54"	6"	102,000	90,000
LOD72	72.125"	68"	6"	116,000	110,000
LOD84	84.125"	80"	6"	129,000	128,000
LOD96	96.125"	92"	6"	142,000	146,000

**IMPORTANT NOTES:** Critical notes and details are available for proper and safe installation of the Linear Burner Systems Outdoor. Minimum ventilation air requirements and details of how to properly provide this air to the underside of these burners is provided.  
 A minimum requirement of 12 square inches of air per linear foot of burner and a 1/4" gap around the perimeter of the burner including the pilot.  
 Caution: ventilation air supply must originate at or below the base of the linear burner. air supply to the underside of the burner.

