

BED ROCK BURNER



The smart choice for easy warmth and comfort

The Bed Rock Linear Drop-in Burner is specifically designed to fit any trough style masonry fireplace or contemporary designed wood burning fireplace. Operated with an SIT Proflame II control system including convenient flame modulation on a sleek hand held remote. The Bed Rock Burner is also the FIRST vented Drop-in burner system featuring IC controlled LED lighting that operates with a remote or easy to use App. The main flame and LED lighting are independently controlled and operated. Available in 6 convenient sizes, install indoors or under a covered patio & add 1/2" reflective glass to finish off.

QUICK SPECS

Designed For Indoor or Covered Patios

FLAME ADJUSTMENT

Five Flame Settings

INSTALLATION

Trough or Open Hearth

FUEL

Natural Gas Or Propane

ELECTRICAL

120VAC, 60Hz

CONTROLS

SIT Proflame II Controller

IGNITION

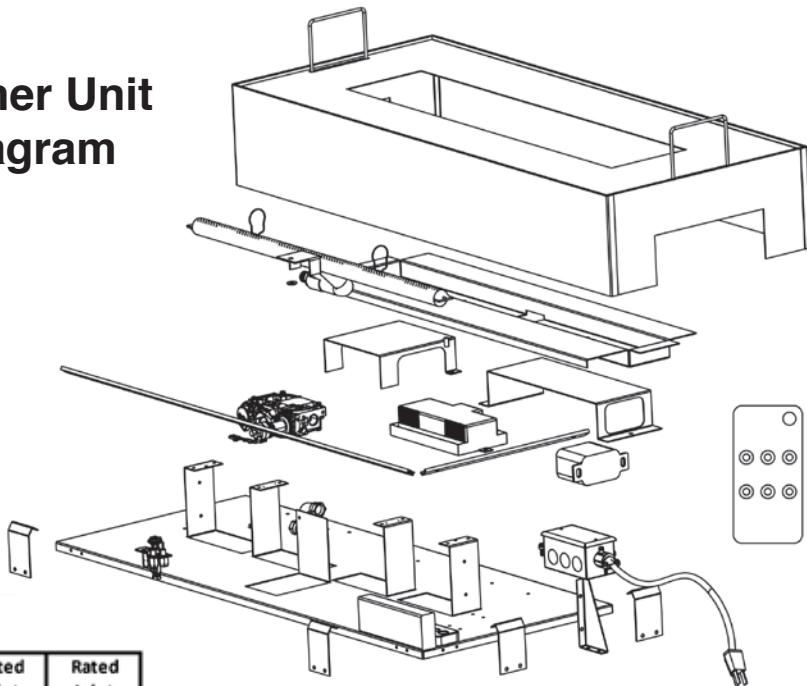
Direct Spark

- Install in trough or open face wood burning fireplace
- Install Indoors or Under Covered Patio
- 110v system w/plug or hard wire ready
- Gas Specific, non-field convertible
- BTU output equals 15K BTUs per foot
- 5 Flame Height Adjustments
- Integrated LED lights w/App controls
- Designed w/1/2" Reflective Fireglass



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Bed Rock Burner Unit Exploded Diagram



NATURAL GAS MODELS

	Rated High	Rated Low	Rated Manifold Pressure	Rated Inlet min	Rated Inlet max
NG MODELS					
LDB24L-EN	30000	20000	3.5	5	10.5
LDB36L-EN	45000	30000	3.5	5	10.5
LDB48L-EN	60000	40000	3.5	5	10.5
LDB60L-EN	75000	50000	3.5	7	10.5
LDB72L-EN	90000	60000	3.5	7	10.5
LDB84L-EN	105000	70000	3.5	7	10.5
LDB96L-EN	120000	80000	3.5	7	10.5

LIQUID PROpane MODELS

	Rated High	Rated Low	Rated Manifold Pressure	Rated Inlet min	Rated Inlet max
LP MODELS					
LDB24L-EP	30000	15000	10	11	14
LDB36L-EP	45000	20000	10	11	14
LDB48L-EP	60000	30000	10	11	14
LDB60L-EP	75000	40000	10	11	14
LDB72L-EP	90000	50000	10	11	14
LDB84L-EP	105000	55000	10	11	14
LDB96L-EP	120000	60000	10	11	14



Figure 1



Figure 2

Place Bed Rock burner in your fireplace centering the base front to back and side to side. Centering the base allows the case to easily slide over the top of the base. (Figure 1)

Pull up on the handles located on the left and right side of the case. Lift the case and carefully place the case in the fireplace covering the base. Larger units may require two people to install. (Figure 2)



Reflective glass measurement for unit size

Burner Size	LBS Glass Media Used	Burner Size	LBS Glass Media Used
24"	10 lbs.	72"	30 lbs.
36"	15 lbs.	84"	35 lbs.
48"	20 lbs.	96"	40 lbs.
60"	25 lbs.		