

LoPro™ Radiant Gas Brooders



IDEAL FOR IMPROVED CLEARANCES

The Anti-Corrosion Champion™

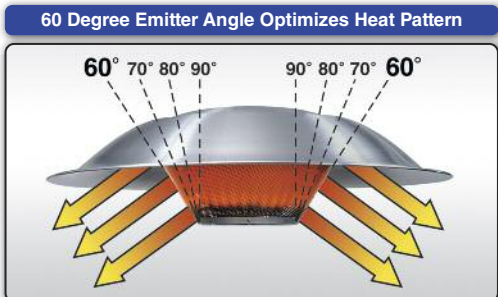
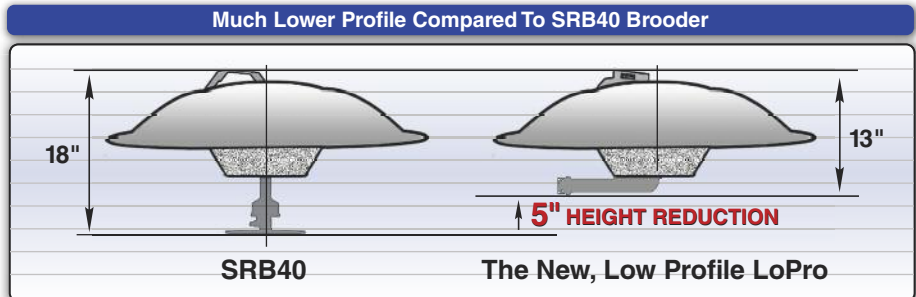
QUICK ASSEMBLY WITH A SINGLE TOOL
 LoPro™ brooders can be assembled in **LESS THAN 5 MINUTES** using a 7/16" nut driver



The New LoPro™

13" High, Low Profile, High Efficiency, Quick Assembly

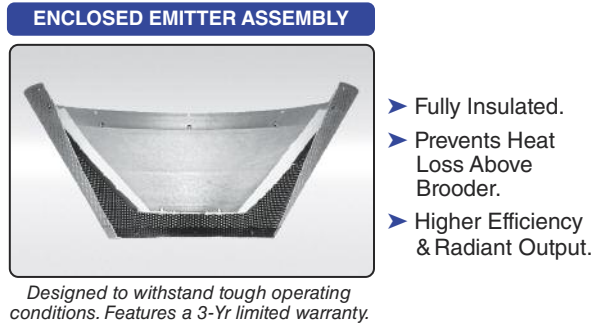
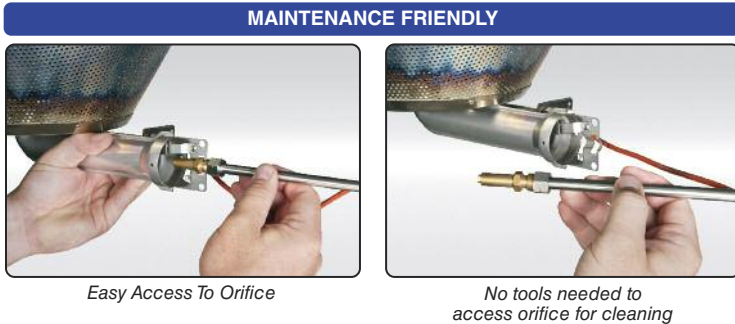
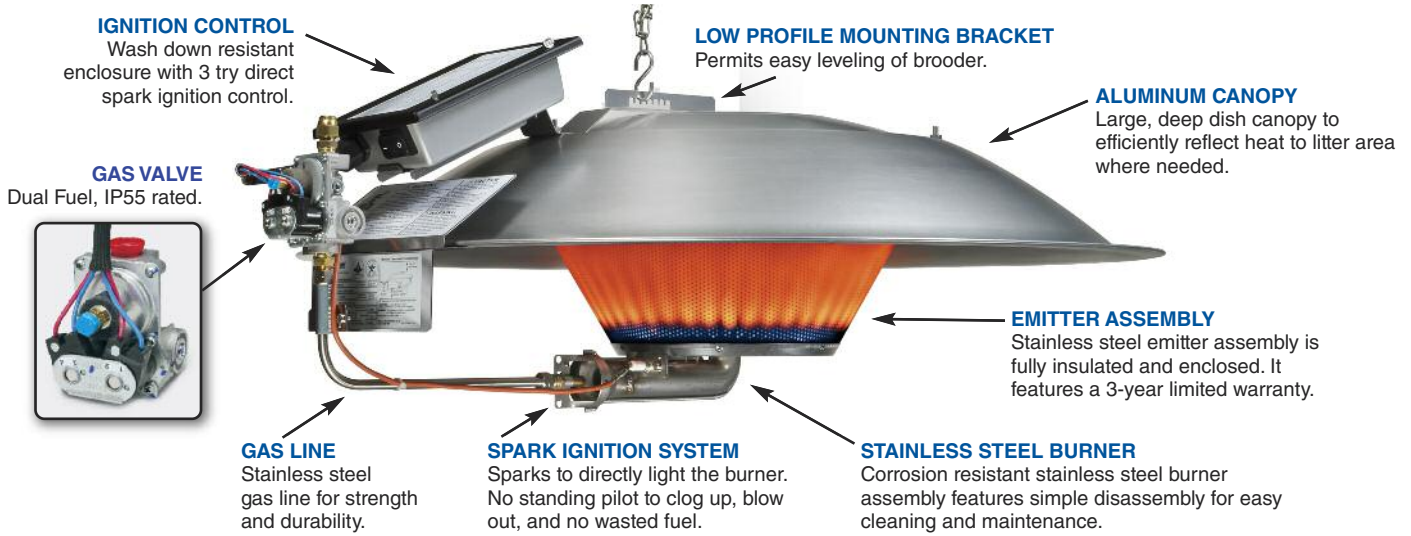
- ▶ Up To A Powerful 42,000 BTU/Hr.
- ▶ 5% More Heat Than Other Brooders.
- ▶ Low Pressure & High Pressure Models Available.
- ▶ Factory Pre-Assembled Components For Quick Install.
- ▶ Corrosion Resistant Materials To Resist Humidity And Ammonia.
- ▶ Dual Fuel Regulator Convert Between Gas Types With Just An Orifice Change.
- ▶ Unique 60° Emitter Angle.
- ▶ Puts More Radiant Heat Into The Primary Brood Area.
- ▶ 3-Year Limited Warranty.
- ▶ Direct Spark Ignition.
- ▶ Water Resistant Ignition Control Box.
- ▶ All Stainless Steel & Aluminum Construction.
- ▶ 24V Or 120V Power Supply Available.
- ▶ Zone Control Panel Available.



LoPro™ Provides Fuel Efficiency And Reduced Maintenance

The Original Radiant Gas Brooder

Space-Ray designed the original radiant gas brooder for use in Europe over 50 years ago. Our emphasis was then, as it is today, on quality and fuel efficient performance. Performance you can rely on. When it comes to product reliability and fuel efficient operation, Space-Ray Radiant Gas Brooders have withstood the test of time.



LoPro™ RADIANT BROODER SPECIFICATIONS

SPECIFICATIONS		LOW PRESSURE		HIGH PRESSURE	
MODEL NO.		LPBL42-N5/L5		LPBH40-N5/L5	
INPUT RATING (LP OR NAT)		42,000 BTU/h	12.31 kW	40,000 BTU/h	11.72 kW
GAS SUPPLY PRESSURE	LP NATURAL	11-14 in w.c. 5-14 in w.c.	27.4-35 mbar 12.4-35 mbar	5 PSI	345 mbar
MOUNTING HEIGHT (RECOMMENDED)		72 in	1830 mm	72 in	1830 mm
BROODER SPACING		25 - 40 ft	7.6 - 12.2 m	25 - 40 ft	7.6 - 12.2 m
BROODER SIZE	CANOPY DIAMETER BROODER HEIGHT	35 in 13 in	890 mm 330 mm	35 in 13 in	890 mm 330 mm
SHIPPING WEIGHT	DSI MODEL	19 lbs	8.6 kg	19 lbs	8.6 kg
VENTILATION REQUIRED	PER BROODER	200 CFM	340 m ³ /h	200 CFM	340 m ³ /h
GAS CONSUMPTION	LP NATURAL	0.46 GPH 0.42 THERM	1.75 l/h 1.17 m ³ /h	0.43 GPH 0.40 THERM	1.63 l/hr 1.11 m ³ /h
MINIMUM CLEARANCE TO COMBUSTIBLES	SIDE TOP BELOW	36 in 18 in 72 in	915 mm 460 mm 1830 mm	36 in 18 in 72 in	915 mm 460 mm 1830 mm
POWER SUPPLY		24 VAC AND 120 VAC*		120 VAC	

* With Accessory



FOR YOUR SAFETY

OPERATE SPACE-RAY HEATERS WITH PROPER CARE AND OBSERVE ALL SAFETY PRECAUTIONS. Installation and service must be performed by a licensed contractor. The installation must conform to local codes. Please thoroughly read and follow the installation and operating instructions provided with each heater. In the absence of local codes, the installation must conform with the National Fuel Gas Code ANSI Z223.1 (latest edition also known as NFPA 54) or CGA B 149 installation codes (latest edition). These codes are available from the National Fire Protection Assn, Inc., Batterymarch Park, Quincy, MA02269 (www.nfpa.org) or contact CSA at 1-800-463-6727.

Our Angle Is On Quality



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