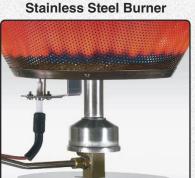


# Tru40™ High Pressure Radiant Gas Brooder





Corrosion resistant stainless steel burner assembly features simple disassembly for easy cleaning and maintenance.

## NO AIR FILTER NEEDED!

The Tru40. A Genuine 40,000 BTU/Hr High Pressure Poultry Brooder.

Powerful Performance! The **Tru40**™ Has The Same Great Features As The SRB40 In A High Pressure Model.

### **Our Angle Is On Performance & Quality**

A full 40,000 BTU/Hr means more radiant heat gets delivered to the brooding area.

- Direct Spark Ignition (DSI) Sparks to directly light the burner. No standing pilot to waste fuel.
- CSA Certified.
- Stainless Steel Burner & Emitter Prevent Corrosion.
- Natural And LP Gas Models Available.

Unlike some competitive models in its price range, Space-Ray's **Tru40** delivers a true 40,000 BTU/Hr. output, is CSA certified, and features a patent pending, unique Pressure Reduction design. This output and efficiency helps to ensure that you'll have enough heat for even the coldest days.

The Original Radiant Gas Brooder
Space-Ray designed the original radiant

gas brooder for use in Europe over 50 years ago.

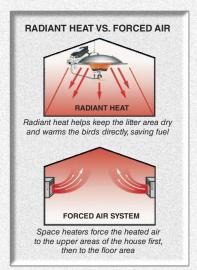
Our emphasis was then, as it is today, on quality and fuel efficient performance. Performance that you can rely on. When it comes to product reliability and fuel efficient operation, Space-Ray Radiant Gas Brooders have withstood the test of time.

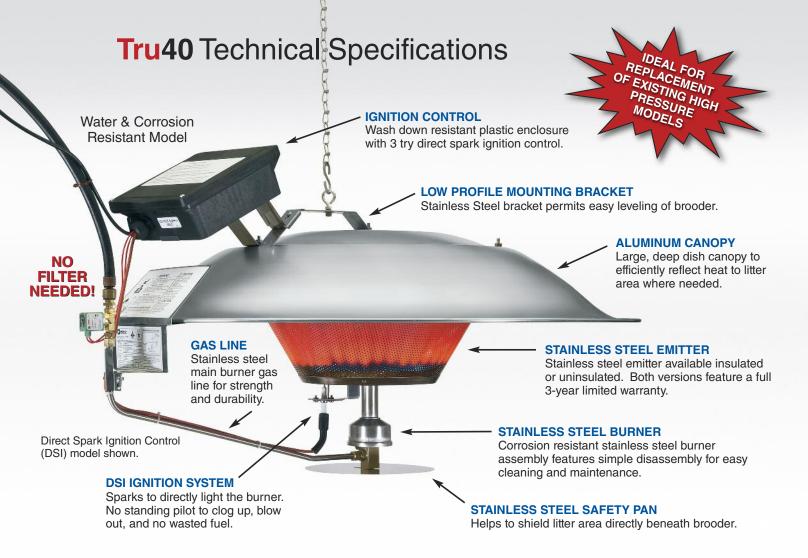
#### Powerful And Fuel Efficient Radiant Heat

Space-Ray Radiant Gas Brooders operate using the same principle as the sun. Before heating the air, the radiant warmth is delivered directly to the birds and litter area where it's needed most.

This radiant warmth helps to dry out the litter area and keep ammonia levels lower, and also

creates a thermal reservoir which stores the heat and maintains a warmer litter area. This radiant heat transfer method results in fuel savings which will continue year after year.





- ★ Ideal for replacement of existing high pressure brooders.
- ★ Comes complete with 10 Ft, 120V power cord.
- ★ Incorporates a 3-try 120 Volt Direct Spark Ignition Control. 120 volt power supply is required.
- ★ High pressure gas hose is available as an accessory.

# DSI Model Can Save Up To 5.8 Gallons Of Propane Per Day

The Space-Ray DSI brooder saves fuel that would normally be used for the pilot. Fuel that's currently used 24 hours a day, even when there is no call for heat. In fact, a broiler house with 14 brooders can use over 5.8 gallons of fuel each 24 hour period for just the pilot.

Tru40 RADIANT BROODER SPECIFICATIONS						
INPUT RATING (LP OR NAT)		40,000 BTU/HR	11.72 kW			
GAS SUPPLY PRESSURE	LP / NATURAL	5 PSI	344 mbar			
MOUNTING HEIGHT		60-72 IN.	1520-1830mm			
BROODER SPACING		25-40 FT.	7.6-12.2 m			
BROODER SIZE	CANOPY DIAMETER BROODER HEIGHT	35 IN. 18 IN.	890 mm 460 mm			
SHIPPING WEIGHT	DSI MODELS	22 lbs.	10 kg			
VENTILATION REQUIRED	PER BROODER	200 CFM	340 cum/hr			
GAS CONSUMPTION	LP NATURAL	.43 GPH .40 THERM	1.63 l/hr 42.2 MJ/hr			
MINIMUM CLEARANCE TO COMBUSTIBLES	SIDE TOP BELOW	36 IN. 18 IN. 48 IN.	915 mm 460 mm 1220 mm			

Butane/Propane gas supply versions are available

#### 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.



#### SPACE-RAY®

A Division of Gas-Fired Products, Inc. 305 Doggett St. PO Box 36485, Charlotte, NC 28236 Toll Free 1-800-849-7311 (704)372-3488 FAX (704)332-5843 Email: info@spaceray.com Web: www.spaceray.com Plants in Charlotte, NC, and Ipswich, England

DISTRIBUTED BY		
DISTRIBUTED BY		

Space-Ray strives to improve quality and performance on a continuing basis and reserves the right to change specifications and materials without notice.