

J&D Manufacturing

Radiant Heating by SRP

**For Healthier Calves
For Quicker Cow Recoveries
For Safer and Happier Employees**

Premium radiant heaters with high efficiency features for the agricultural industry with special anti-corrosion construction for harsh environments.

**THINGS ARE
HEATING UP!**

Why radiant heat?

A radiant heater warms objects much like the sun warms the earth, using infrared energy. Objects that are in the path of the infrared energy are warmed, then those objects warm up the surrounding air.

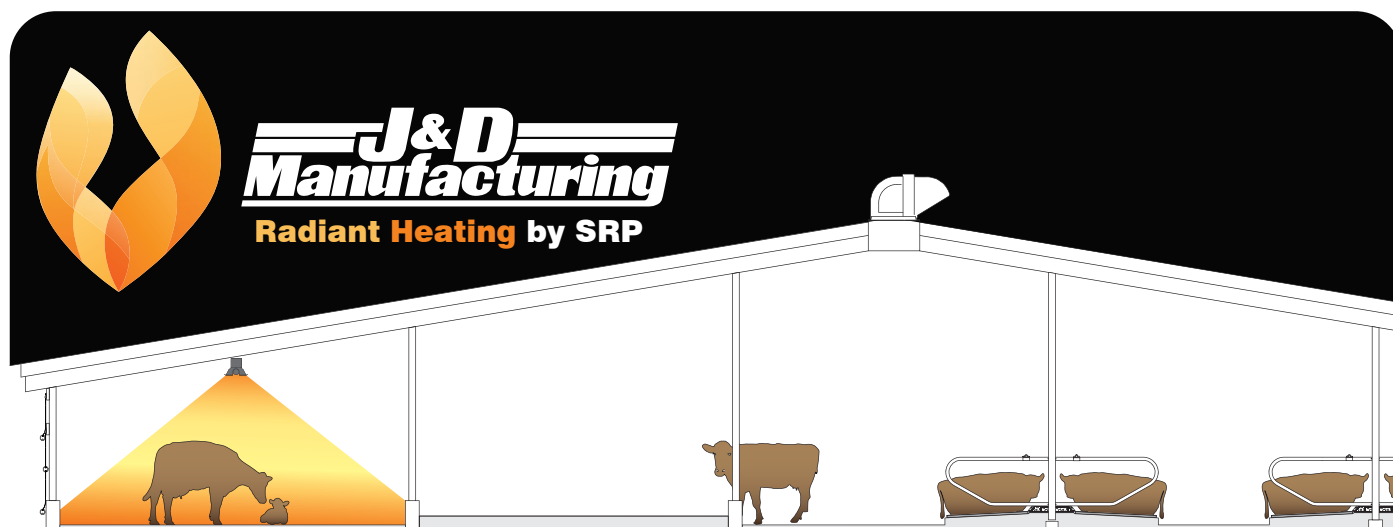
Radiant heat:

- Provides a more consistent temperature at floor height, unlike forced air where most of the heat ends up at the ceiling
- Because it doesn't work off warming the air, less heat is lost through ventilation and frequently opened doors or cracks around doors and windows
- Offers the ability to Zone Heat where you need it, rather than heating an entire building
- Are more efficient than forced air with an average fuel savings of about 30%
- If you have a concrete floor, the concrete absorbs energy from the infrared tube heater and acts as a heat sink. Once the floor is warm, it will radiate heat for a long time.
- Heating objects rather than the air mass the moisture present in the air does not condense. This reduces fungus, mold, mildew, bacteria, ammonia... that contribute to moisture related diseases.



⚠ WARNING: This product can expose you to chemicals including chromium, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov/product.

Due to our continual effort to provide the best products available and adhere to market conditions; literature, products, prices and availability are subject to change without notice.



No walls or partitions needed to contain heat
No interference or restructuring of ventilation
Just install and reap the benefits of efficient heating

Features

- JDALTX models use patented technology that eliminates hot spots for maximum comfort of penned animals
- Reduce crowding and improve growth rates
- Single stage models offer 80,000 to 150,000 BTUs
- Two stage models offer 60,000 to 100,000 BTUs
- LP or natural gas models
- Best reliability in harsh environments
- Anti-corrosion construction
- Low clearances above reflector assures it is safe for plastic drop ceilings and feed lines
- High efficiency
- Unique specially engineered deep multifaceted aluminum reflector ensures that 100% of infrared rays are directed to the floor level

Included Standard Equipment

- Sealed burner housing assembly c/w potted ignition module
- Aluminized tubing with gasket
- Combustion air inlet collar
- Baffles when required
- All tube, reflectors, couplings, end caps and hanging accessories as per specified length

Optional Equipment

- The "Flapper" hinged vent terminal
- Standard vent terminal
- U or L bends for specific layouts
- Side reflectors and brackets
- Lower shields and brackets
- Thermostats, 24v or 120v
- Chain kits

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