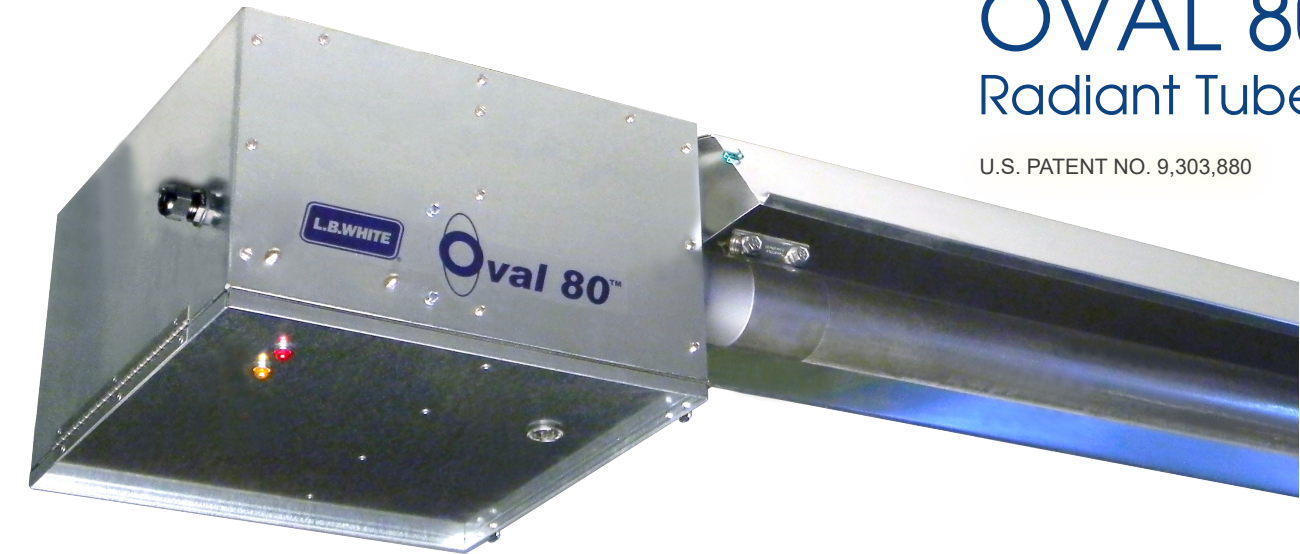
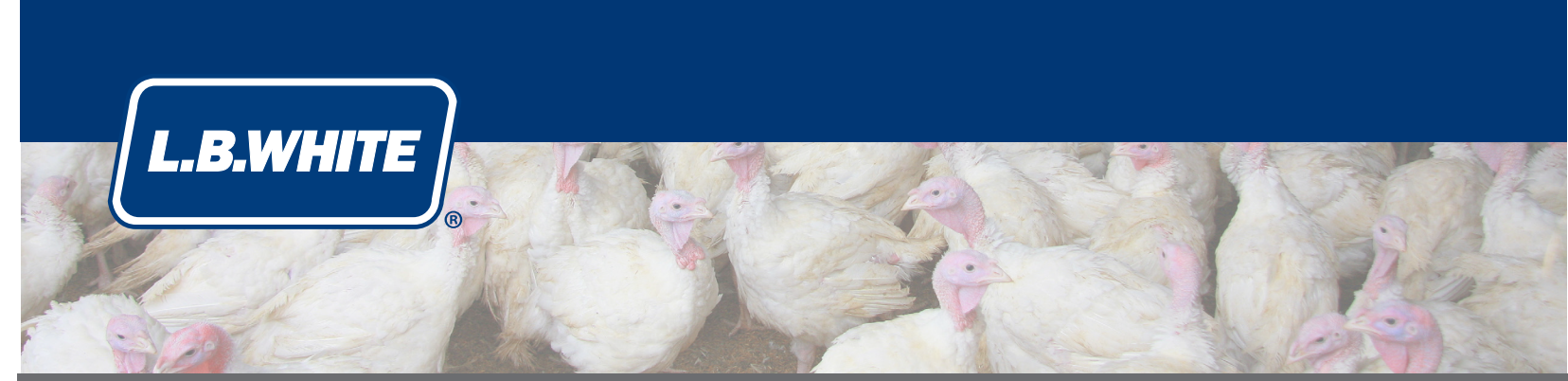


# Oval 80™ Radiant Tube Heater Specifications

Model Numbers	Oval 80™
Maximum Input (Btu/h): Single Stage	80,000
Tube Length (ft.):	20
Minimum Installation Height (ft.):	6
Inlet Gas Supply Pressure:	
- Propane (in. w.c.)	11-13.5
- Natural Gas (in w.c.)	7-13.5
Fuel Consumption (max.):	
- Liquid Propane Gas (lbs./hr.)	3.7
- Natural Gas (cu. ft./hr.)	80
Ventilation (CFM):	140
Spark Ignition:	Yes
Temperature Controls Available:	
- Individual Thermostat Control	Yes
- Wired to House Environmental Control	Yes
Electrical Requirements (Volts / Hz / Phase):	115 / 60 / 1
Minimum Clearance to Combustibles (ft.):	
- Top	1
- Side	6
- Below	6
Heater Case Dimensions (in.):	
- Height	9.5
- Width	18
- Length	30
Net Weight (lbs.):	81
Shipping Weight (lbs.):	350*
Reflector Material:	Polished Aluminum
Tube Material:	
- First 10 ft. section	Aluminum Steel
- Balance	Steel
3/8" x 6' Gas Hose:	S
Hanging Hardware:	S
Regulator:	O
Piping Hardware, including gas shutoff:	O
Air Inlet Kit	O

\*Shipped in sets of 4

S = Standard  
O = Optional



## OVAL 80™ Radiant Tube Heater

U.S. PATENT NO. 9,303,880



# DELIVERS MORE HEAT

where you need it, than any other tube heater



Innovative Heating Solutions

411 Mason Street, Onalaska, WI 54650  
800 345 7200 (toll free) or 608 783 5691  
608 783 6115 (fax)  
info@lbwhite.com | www.lbwhite.com

Your L.B. White Dealer:

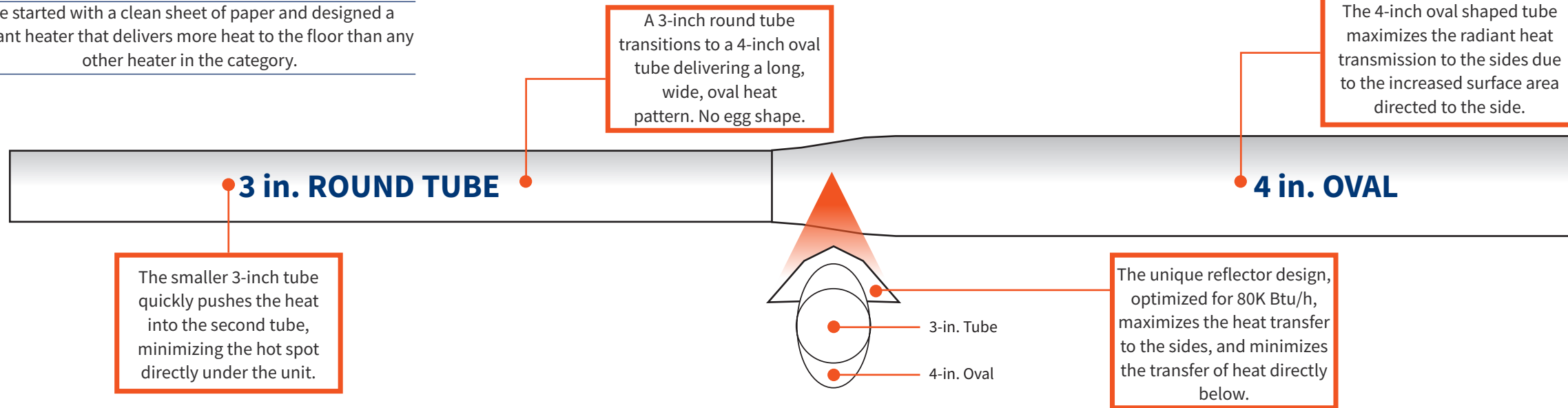


Cancer and reproductive harm. See  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

© 2018 L.B. White Company  
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All specifications are subject  
to change without notice.

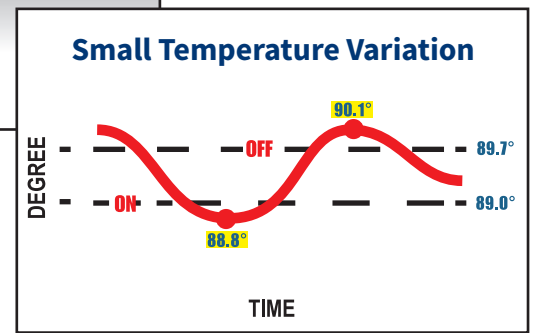
800-345-7200 / 608-783-5691  
[www.lbwhite.com](http://www.lbwhite.com)

We started with a clean sheet of paper and designed a radiant heater that delivers more heat to the floor than any other heater in the category.

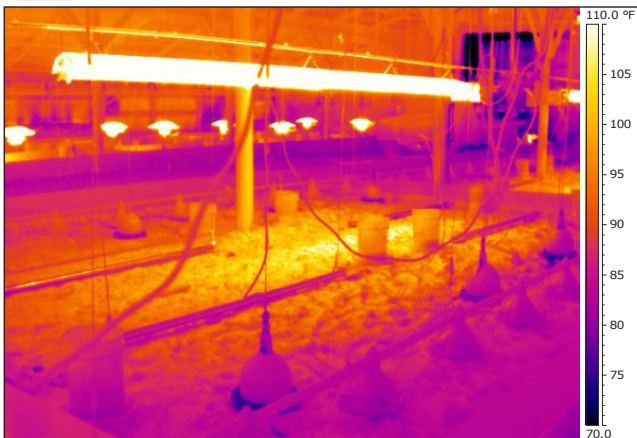


The Oval 80 radiant heater achieves a tight temperature range, varying less than 1.5°F between cycles.

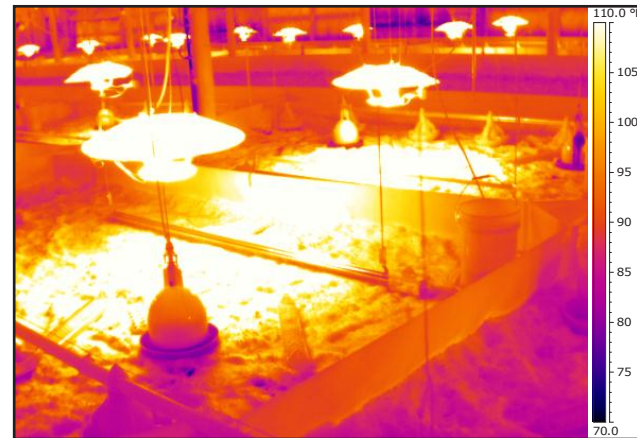
**Quicker pre-heat time SAVES FUEL!**



## Even More Heat to the Birds



Oval 80 ceiling has longer, oval heat pattern.



Competitive Units

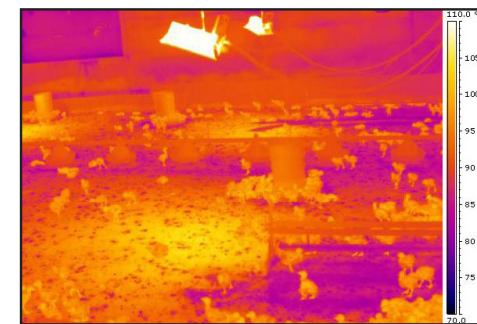
## Traditional Brooders Have Wide Temperature Variation



9:05:37 am



9:06:00 am



9:07:40 am

## Improved Labor Costs

Save up to 70% on labor when setting up a house with the option to use fewer rings or start open brooding. A day and a half of setup can be cut down to 45 minutes.

- Fewer heaters = less clutter and a cleaner house with less maintenance.
- Pulls air from attic, keeping heater cleaner. **NO FILTER TO CLEAN!**
- No open flame is **SAFER** and can be **FAVORABLE** for some insurance plans!



## Easy to Install and Maintain

Oval 80 radiant heaters are 100% test fired at the factory and come with all the components you need for easy installation. The Oval 80 uses fresh air for combustion, not dirty, caustic house air. Components stay clean and it's practically **MAINTENANCE FREE!**

- Utilizes fresh air
- Totally enclosed components
- Even burner performance regardless of fan or ventilation operation
- Components are accessible and easy to replace
- Diagnostic lights on bottom of unit are visible from entire house

