SPYROCOR®

### **SPYROCOR®** Radiant tube inserts

# Maximize

Your Radiant Tube Furnace



## Same Day Furnace Savings

TIME More Uptime and More Throughput

ENERGY Real Energy Savings

**EMISSIONS** Sustainable Production

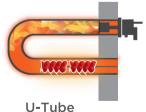
MAINTENANCE - High-Performance, Low Maintenance **WORKS** 

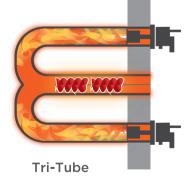
#### Fits Any Exhaust

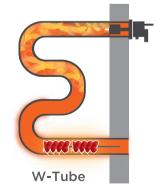
Can be Pre-Installed



Straight Tube







#### **Our promise:**

To simply and ingeniously reduce energy use and emissions.



SPYROCOR®

#### We don't make the furnace...

#### we make it PERFORM

#### **How it works**

SprvoCor® systems install in the exhaust lea of a radiant tube. The patented twist design and silicon carbide formulation significantly enhances heat release into your furnace. Therefore we can promise life-long energy & operating savings, throughput increase, and reduced emissions.

#### **Compare the Difference**

A Traditional Radiant Tube Furnace

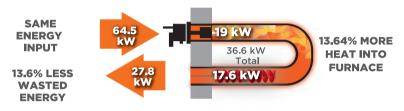


**Month Average** 

This represents an average ROI. The actual ROI may vary depending on operating conditions, market location, and other factors.

#### Radiant Tube Furnace with SpyroCor®

Increase Throughput\*

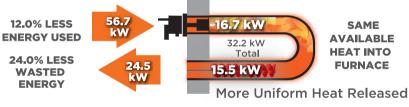




#### About SpyroCor®

The patented spiral design allows for uniform heat release across the radiant tube, and can be customized to accommodate all sizes and configurations.

#### **Reduce Energy Consumption\***



<sup>\*</sup> This comparison is based on a traditional radiant tube furnace. Your results may vary.

#### **Features**

- Durable silicon carbide material
- Patented twisted fin design for maximum surface area
- Alloy locator rod holds SpyroCor® inserts in place
- Can be custom sized to fit any radiant tube

#### **Benefits**

- Increase heat output
- Perfectly even heat distribution
- Thermal shock resistant
- Easy, do-it-yourself installation
- Long product lifetime that outlasts the life of your radiant tubes

#### **Call Today**

We work with your team to maximize your savings. For more information on SpyroCor® radiant tube inserts and other energy saving products offered, visit our website at www.ceramicsrefractories.saint-gobain.com

#### **Saint-Gobain Performance Ceramics & Refractories**

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