

## ANIMAL CREMATION UNIT

### For Private & Batch Animal Cremations

### MODEL S-27-T

Phone (503) 625-7575 (800) 292-9163 Fax (503) 625-6161

#### Specifically Designed For :

- \* Private Pet Cremation Services
  - \* Veterinary Practices
  - \* Animal Control Facilities & Humane Societies
- Capacity**

**Besides Private Cremations, The S-27-T Can Serve  
as a 450 Pound Batch Load Cremator  
( Six Hours 75 Pounds Per Hour )**

#### Convenient Top Load & Lower Ash Removal Door

Top Load Door Lined With High Temperature Composite Ceramic Fiber  
28" x 31" Load Opening

#### Load Height

31" Load Height

#### No Visible Emission - No Odors

Meets State And Federal Regulations

#### No Liquid Leakage

Built In Liquid Retention Dam

#### Built For Long Life

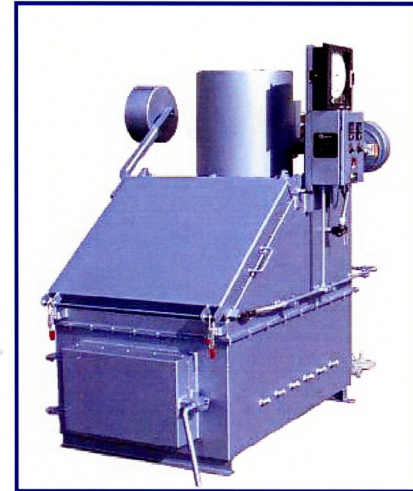
Constructed Of 3/16" Plate Steel,  
Lined With 1" 1,900 Insulation And 3" Heavy Duty Refractory

#### Pre- piped & Pre-wired And Assembled At Factory

Shipment Of Main Chamber & Secondary Chamber Fully Assembled  
Two 6' Stack Sections Included - Installed On Site

#### Automatic Temperature Control For Maximum Efficiency

Fuel Saving Feature Of High - Low Control For Secondary Burner  
On - Off Control for Primary Burner, Timer Controlled  
Fuel Saving Preheated Air For Primary & Secondary Chambers



CONSTRUCTION	S-27-T
Dimensions : W x L x H	56"x 84"x 80"
Overall Height with stacks installed	18' 8"
Primary Chamber Volume 3/16" Plate Construction	29.02 Cu. Ft.
Stack Section 2 Each - 6' Flanged Section Included	Total 12'
(10 Ga. Steel With 3" 2,300 Deg. Refractory Lining )	
Stack Diameter O.D.	18"
Load Door Opening	28" x 31"
Ash Removal Door - Opening Dimensions	18" x 10"

THERM TEC, INC. has designed, engineered and manufactured  
Animal Crematories And Human Crematories Since 1973 4-23-04

CONSTRUCTION		S-27-T
Primary Burner Firing Rate		400,000 Avg.
Secondary Burner Firing Rate		400,000 Avg.
Control Panel, NEMA 12		Yes
Natural Gas / Propane Requirements		800 CFH
Fuel Requirements ( # 2 Oil ) (15.2 Liters)		5.8 GPH
Electrical Requirements		115/60/1 30 AMP
Paint & Primer -High Temp.		
Weight	Pounds	7,676
Suggested Slab Size		10' x 12'

DISTRIBUTED & SERVICED BY

**FC Industries, inc.**

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