

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

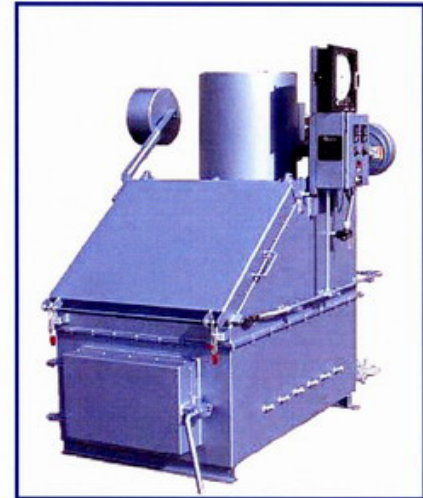
Constructed Of 3/16" Plate Steel,
Lined With 1" 1,900 Insulation And 3" Heavy Duty Refractory

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 (10 Ga. Steel With 3" 2,300 Deg. Refractory Lining)	Total 12'
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 U.L. 508A	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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