

ANIMAL CREMATION UNIT

For Private Animal Cremations

MODEL S-27-G

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**

200 Pound (91 Kgs)

Batch Load

65 Pounds (30 Kgs) Per Hour (Apx.)

Power Operated Vertical Load Door

Lined With High Temperature Composite Ceramic Fiber

Easy To Load --- Easy To Operate

23" Load Height Front Ash Removal
22" x 26" Load Opening

No Visible Emission - No Odors

Meets State And Federal Regulations

No Liquid Leakage

Built In Liquid Retention With 3" Slope to Back Of Tile Hearth

Built For Long Life

Constructed Of 3/16" Plate Steel, Lined With 1" 1,900 Insulation And 3" Heavy Duty Refractory
High Temperature 3" Tile Floor Overlay Over 4" Of Refractory The Base

Pre-piped & Pre-wired And Assembled At Factory

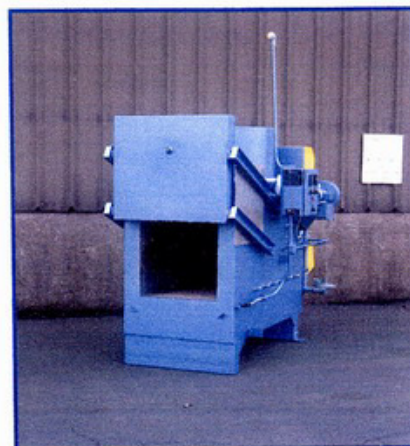
(Two 6' Stack Sections Included - Installed On Site)

Automatic Temperature Control For Maximum Efficiency

High - Low Control for Secondary Burner
On - Off Control for Primary Burner
Fuel Saving Preheated Air For Primary & Secondary Chambers

CONSTRUCTION	S-27-G
Dimensions : W x L x H	48"x 86"x 81"
Overall Height with stacks installed	18'6"
Primary Chamber Volume 3/16" Plate Construction	27 Cu. Ft.
Stack Section 2 Each - 6' Included	Total 12'
(10 Ga. Steel With 3" 2,300 Deg. Refractory Lining)	
Stack Diameter O.D.	18"
Load Door Opening	22" x 26"
Load Door - Outside Dimensions	32 x 35 1/2"

THERM TEC, INC. has designed, engineered and manufactured
Animal Crematories And Human Crematories Since 1973 4-19-04



CONSTRUCTION		S-27-G
Primary Burner Firing Rate		375,000 Avg.
Secondary Burner Firing Rate		375,000 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	6,500

DISTRIBUTED & SERVICED BY

FC Industries, Inc.

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