

## **ANIMAL CREMATION UNITS**

## For Private Animal Cremations

## **And Batch Load Cremations**

Phone (503) 625-7575 Fax (503) 625-6161 (800) 292-9163 E-Mail thermtec@earthlink.net Web Page thermtec.com

#### Specifically Designed For:

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

# **Capacity**

**Besides Private Cremations, These Models** 

Can Serve As Batch Load Crematories S-18 S-27

300 Pound Batch Load

400 Pound Batch Load (Six Hours 68 Pounds Per Hour)

#### Easy To Load --- Easy To Operate

16" Load Height 22" x 26" Load Opening

#### No Visible Emission - No Odors

Meets State And Federal Regulations

#### No Grease Leakage

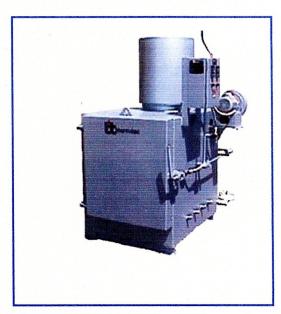
Built In Liquid Retention Dam

#### **Built For Long Life**

Constructed Of 3/16" Steel Plate,

Lined With 1" Insulation And 3" Heavy Duty Refractory

## Model S-18 & Model S-27



Model S- 18 Shown

Therm Tec, Inc. has designed, engineered And manufactured equipment for the ANIMAL CREMATION INDUSTRY since 1973

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

Shipment Of Main Chamber & Secondary Chamber Fully Assembled Two Stack Sections Included - Installed At Job Site

#### **Automatic Temperature Control For Maximum Efficiency**

Fuel Saving Feature Of High - Low Control for Secondary Burner On - Off Control for Primary Burner

Fuel Saving Preheated Air For Primary & Secondary Chambers

CONSTRUCTION	S-18	S-27
Dimensions: WxLxH	37"x 64"x73"	37"x 82"x73"
Primary Chamber Volume	18.33	27.05
Stack Section 2 Each - 6'	Total 12'	Total 12'
(10 Ga. Steel With 3" 2,300 Deg. Refractor	y Lining )	
Stack Diameter	18"	18"
Load Door Opening	26" x 22"	26" x 22"
Load Door Size ( Outside )	32 x35 1/2"	32 x35 1/2"

CONSTRUCTION	S-18	S-27
Primary Burner Firing Rate	400,000 Avg.	400,000 Avg.
Secondary Burner Firing Rate	450,000 Avg.	450,000 Avg.
Control Panel, NEMA 12	Yes	Yes
Natural Gas Requirements	850 CFH	850 CFH
Electrical Requirements	115/60/1 30 AMP	115/60/1 30 AMP
Paint & Primer -High Temp.	800 To 1,200 Deg. F.	
Weight Pounds	6,944	8,134

DISTRIBUTED & SERVICED BY

