



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

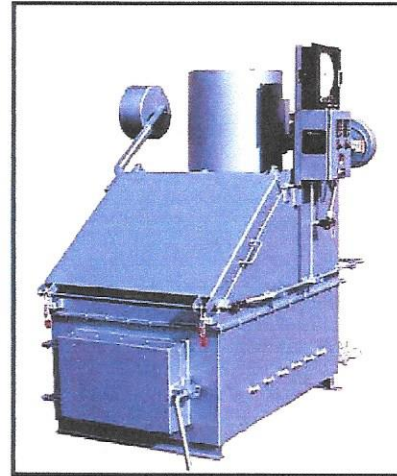
No Visible Emission - No Odors
Meets State And Federal Regulations

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



13506 OAK ST. • KANSAS CITY, MISSOURI 64145
(816) 941-2009 • 1-800-345-0847
Fax (816) 941-2199

BID TABULATION: Purchase of Incinerator / Animal Crematory
BID OPENING DATE: May 10, 2016
BID NUMBER: TF-2016-31

	Consutech Systems, LLC Richmond, VA	FC Industries, Inc. Kansas City, MO	Bestech Environmental Resources, Inc. Woodstock, AL
Base Equipment	\$28,375	\$51,704	\$53,400
Optional Flashing Kit	\$250	\$585	\$640
Freight	\$1,250	\$2,550	\$2,590
Installation and Start-Up Service	\$3,800	\$4,350	\$4,400
TCEQ Permit Application Support	\$0	\$0	\$550
1-year Call Back Service	\$900	\$0	\$1,690
TOTAL BID:	\$34,575	\$59,189	\$63,270
Lead Time	60 to 70 days	140 to 154 days	140 days
Manufacturer / Model	Consutech Model C-32P	Therm-Tec, Inc. Model S-27-T	Therm-Tec, Inc. Model S-27-T