# The TC-275 Incinerator

\$7,900

#### **Features**

275 Lb capacity
Only requires 10' x 10' space
Natural or Propane Fuel or Oil
One re-adjustable gas burner
Thermocouple installation to conserve fuel
115 Volt

Inside or outside installation
Only 2% ash remains
3 inches of 3000 degree refractory lining
2 inches of refractory lining in the stack
Counter-balanced charge door with 4" 3000

Space and Volume Efficient

degree refractory lining

The TC 275 is the incinerator that sets the standard for efficiency. Designed with limited space in mind the TC 275 requires only a 10' x 10' area for operation to handle up to a 275 pound capacity. A weatherproof electrical control box means that the TC 275 can be installed indoors or out.



## **Energy Efficient**

One re-adjustable gas burner with a pre-set burn cycle time and a thermocouple installation conserves fuel and makes the TC 275 very energy efficient. Also, the use of fresh air to complete the destruction of refuse saves 50% or more over old-type burning methods. Natural, propane or oil fuel may be used.

## **Anti-Polluting**

The TC 275 has less smoke and odor than most incinerators and only 2% ash to remove. U.S. Environmental tests are available upon request.

## **Electrical & Gas Specifications**

- Customer to connect power and gas to unit.
- Customer also to furnish pad for incinerator.
- **Power:** 115V
- Natural Gas: 5" to 8" W.C. gas pressure/ Minimum 1-1/2" gas pipe
- LP Gas: Low pressure. Minimum 1/2" gas pipe.
   Oil Gas

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### Warranty

All materials and workmanship used in the construction of its incinerator and the refractory are guarantees for a one year period from the date of installation. All purchased electrical parts such as burners, fans, timers, and other controls will carry the applicable manufacturer's guarantee of 90 days. Seller shall not be liable for any injury or damages to person or property or any other incidental or consequential damages.

### **Specifications**

Height: 7'10" Length: 5'8" Width: 4'1"

Weight: 3,200 lbsMetal: 11 gauge

• **Lining:** 3" 3000° refractory

• Charge Door: 14.5" x 24". Lining: 2" 3,000° refractory

• Stack: 4' Sparkscreen: 6" Stainless Steel 2" refractory lining

• **Ash Door:** 4" x 6" **Lining:** 4" 3000° refractory

• **Grates:** 1/2" x 2" x 20"

**Burners:** 100,000 BTU incinimite with cover. 50,000 BTU

Second Chamber burner with cover.

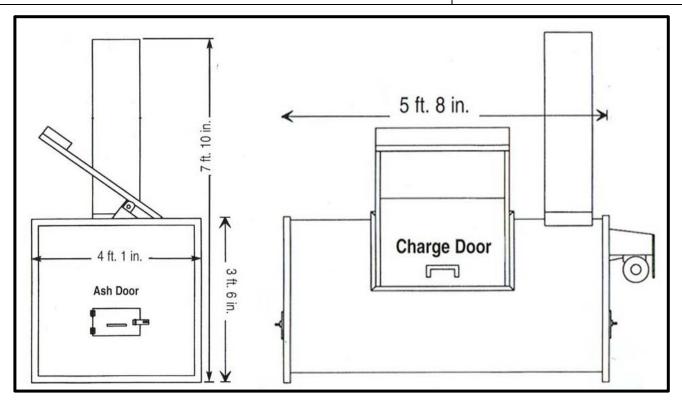
Clean-out Rod: 54" long

• **Timer:** 6 hour

#### **Guarantee**

Every unit built is constructed of the highest quality materials and built by skilled technicians. Every incinerator

bear the assurance of long life and trouble-free operation





## **U.S GLOBAL RESOURCES**

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