

WASTE DISPOSAL INCINERATORS

For Improved Hazardous Waste Disposal



Sold By:

US GLOBAL RESOURCES

OVER 75 YEARS OF SERVICE TO A GROWING WORLD

PROJECTS IN OVER 80 COUNTRIES

USGR is proud to sell high quality, state of the art, incinerators worldwide. These incinerators can be used to burn and dispose of many things, but its high temperatures and overall design make it ideal for the disposal of animal carcasses. Now used for wide variety of incineration needs.

THE DESTRUCTOR JR

The Destructor Junior requires only a 5' x 5' area for operation to handle 80 to 100 pounds per hour.

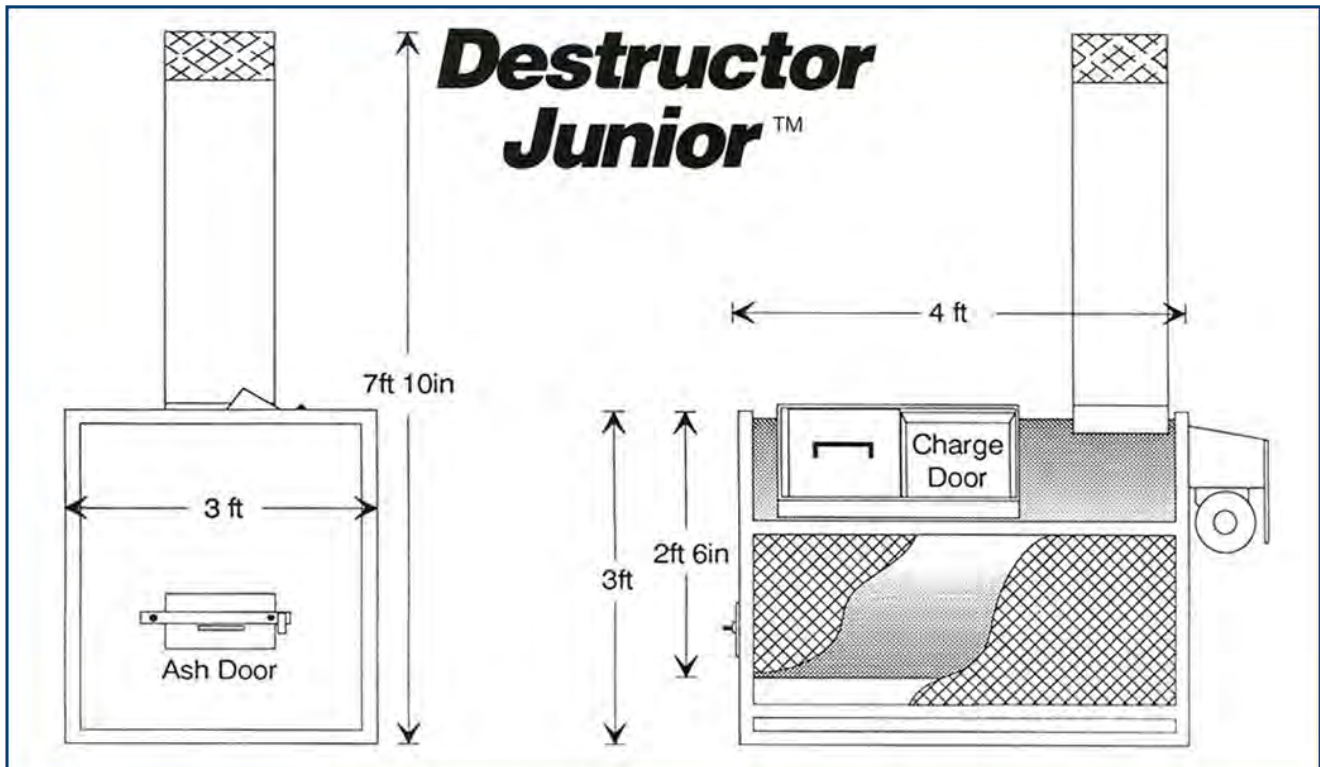


Features

- 100 Lb. capacity
- Only requires 5' x 5' space
- Natural, Propane Fuel or Oil
- One re-adjustable gas burner
- 60-Minute intermatic timer
- 115 Volt
- Inside or outside installation
- 3 inches of 3000 degree refractory lining
- 100,000 BTU incinomite burner with cover
- Charge door with 2-inch 3000' refractory lining

Specifications

- **Height:** 7'10" **Length:** 4' **Width:** 3'
- **Weight:** 2,250 lbs.
- **Metal:** 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 incinomite with cover. Second burner available upon requests
- **Clean-out Rod:** 54" long
- **One Timer:** 60 minute



DESTRUCTOR JR WITH SECONDARY CHAMBER

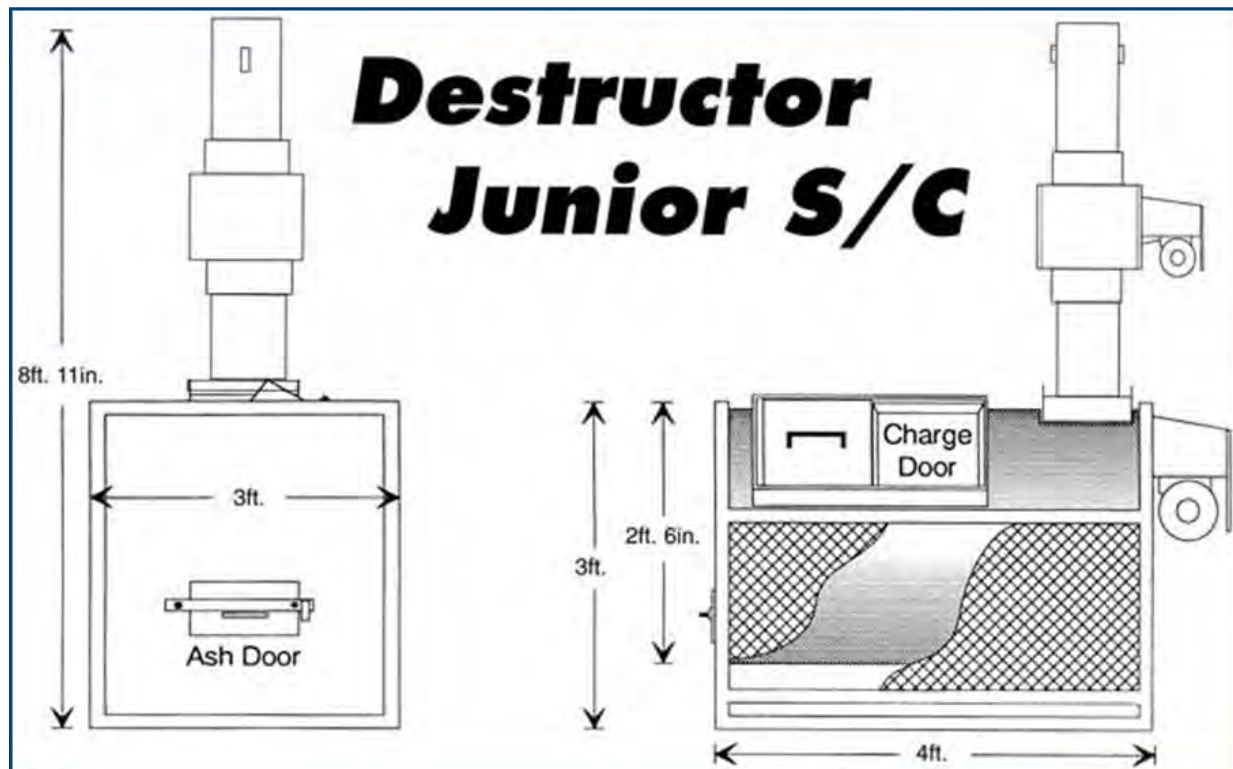


Features

- 100 Lb. capacity
- Natural or Propane Fuel
- Two re-adjustable gas burner
- 60-minute intermatic timer
- 115 Volt
- Only requires 5' x 5' space
- Inside or outside installation
- 3 inches of 3000° refractory lining
- 100,000 BTU incinimite burner with cover
- Charge door with 2-inch 3000° refractory lining
- 2-inch refractory lining in stack and secondary chamber

Specifications

- **Height:** 8'11" **Length:** 4' **Width:** 3'
- **Weight:** 3,000 lbs.
- **Metal:** 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
- **Two Timers:** 60 minute



THE TC-275

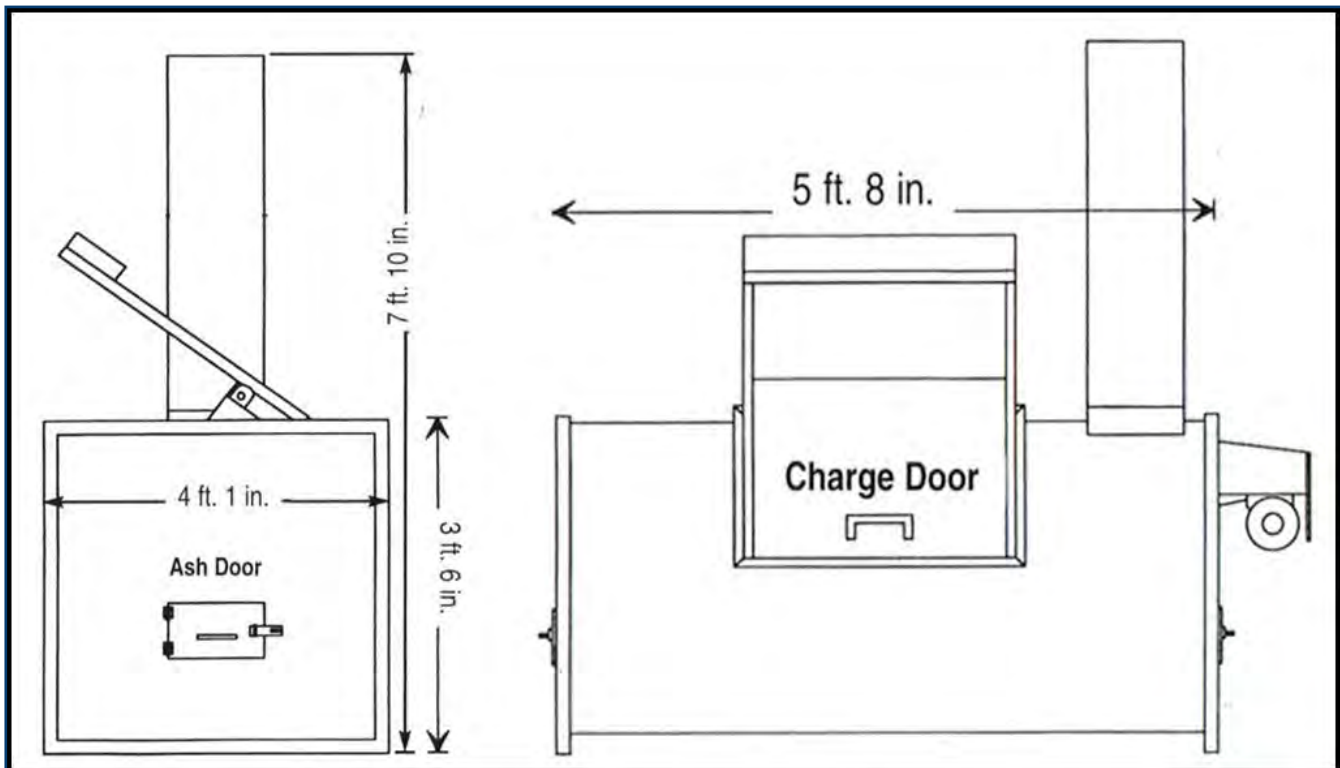


Features

- 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 degree refractory lining

Specifications

- **Height:** 7'10" **Length:** 5'8" **Width:** 4'1"
Weight: 3,200 lbs.
- **Metal:** 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.
- Timer: 6 hour



TC-275 WITH SECONDARY CHAMBER



Features

- 275 Lb. capacity
- Only requires 10' x 10' space
- Natural or Propane Fuel or Oil
- Two re-adjustable gas burners
- 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 degree refractory lining

Specifications

- **Height:** 9'1" **Length:** 5'8" **Width:** 4'1"
- **Weight:** 4,000 lbs.
- **Metal:** 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
- **Two Timers:** 6 hours

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.

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

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**

Anti-Polluting

All of our incinerators has less smoke and odor than most incinerators and only 2% ash remains after incineration. U S Environmental test are available upon request. Continued research in new design, laboratory and field test are constant to improve the operating efficiency of our equipment. 50+ years of refinement has made us the leader in Agricultural cremation.

Incinerator for Large Jobs

The Destructor Incinerator is the large capacity/big job incinerator that sets the standard for efficiency.



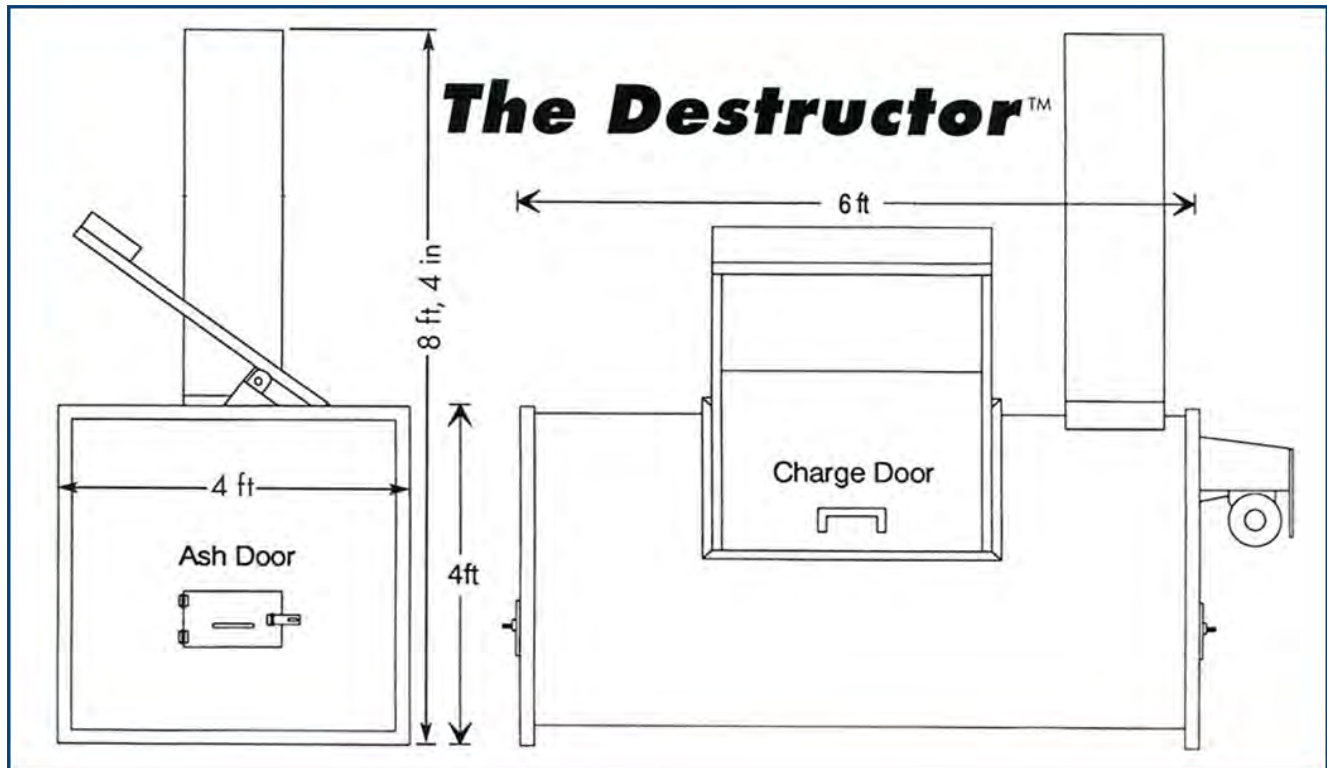
THE DESTRUCTOR

Features

- 1000 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
- 5 inches of 3000 degree refractory lining
- 2 inch refractory lining in stack
- Counter-balanced charge door with 4" 3000 degree refractory lining

Specifications

- **Height:** 8'4" **Length:** 6' **Width:** 4' **Weight:** 6,000 lbs.
- **Metal:** 11 gauge **Lining:** 5-inch 3000° refractory
- **Poultry Charge Door:** 17" x 24" **Lining:** 4" 3,000° refractory.
- **Swine Charge Door:** 17" x 36" **Lining:** 4" 3,000° refractory
- **Second Chamber:** 4'-4" **Lining:** 2-inch refractory lining
- **Ash Door:** 6" x 11" (both ends)
- **Lining:** 2-inch 3000° refractory
- **Grates:** 30" x 8" (6 grates per unit)
- **Burners:** 300,000 BTU incinimite burner with cover. Secondary chamber available upon request.
- **Clean-out Rod:** 60" long
- **Timer:** 6 hour



DESTRUCTOR WITH SECONDARY CHAMBER

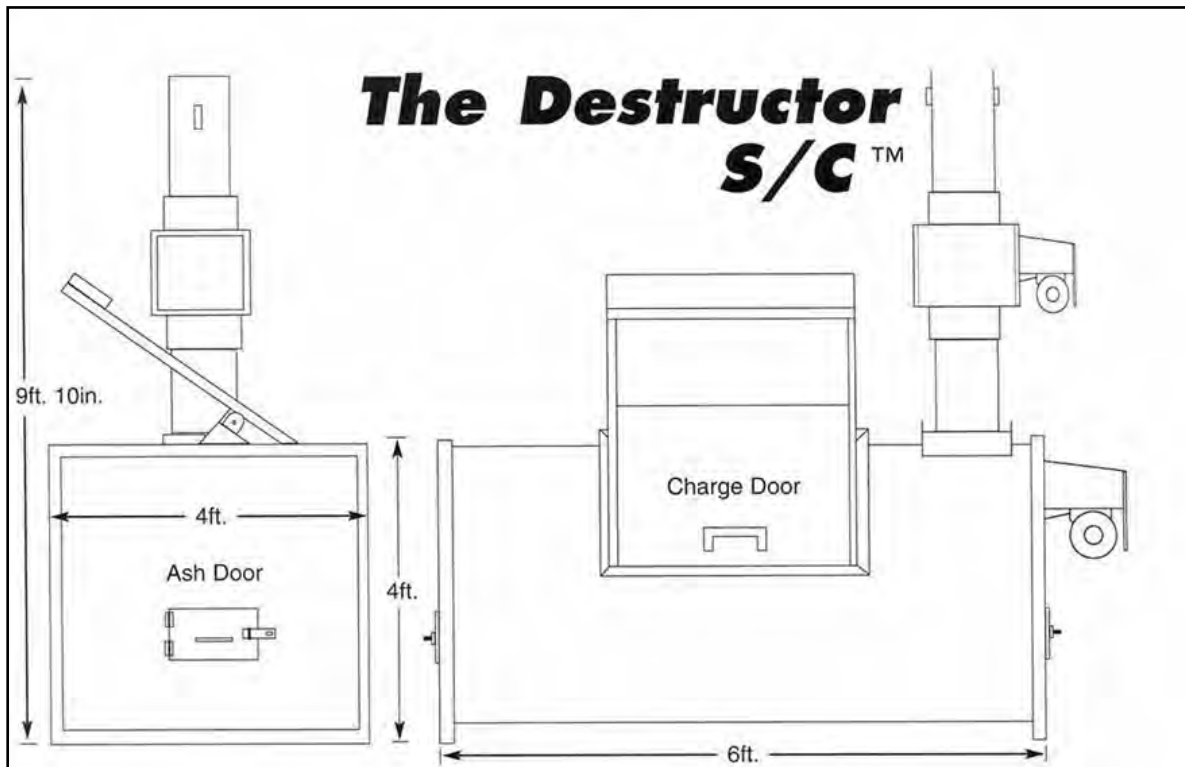


Features

- 1000 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
- 5 inches of 3000 degree refractory lining
- 2 inch refractory lining in stack
- Counter-balanced charge door with 4" 3000 degree refractory lining

Specifications

- **Height:** 9'10" **Length:** 6' **Width:** 4' **Weight:** 6,750 lbs.
- **Metal:** 11 gauge **Lining:** 5-inch 3000° refractory
- **Poultry Charge Door:** 17" x 24". **Lining:** 4" 3,000° refractory.
- **Swine Charge Door:** 17" x 36" **Lining:** 4" 3,000° refractory
- **Second Chamber:** 5'-7" **Lining:** 2-inch refractory lining
- **Ash Door:** 6" x 11" (both ends)
- **Lining:** 2-inch 3000° refractory
- **Grates:** 6 grates 30" long
- **Burners:** 300,000 BTU incinimite burner with cover and 50,000 BM Secondary chamber burner with cover
- **Clean-out Rod:** 60" long
- **Two Timers:** 6 hour long



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HD 500

Designed with a limited space in mind, the HD500 requires only a 10' x 10' area for operation to handle up to 1000 pound capacity. A weather-proof control box means the HD500 can be installed indoors or out.



Features

- 1000 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
- 5 inches of 3000 degree refractory lining
- 2 inch refractory lining in stack
- Counter-balanced charge door with 4" 3000 degree refractory lining

Specifications

- Height: 8'4" Length: 7' Width: 4'
- Weight: 5,000 lbs.
- Metal: 11 gauge
- Lining: 3" walls, 4" ends 3000° refractory
- Swine Charge Door: 4'4" x 20" Lining: 4" 3,000° refractory
- Stack: 4'-4" Lining: 2-inch refractory lining
- Ash Door: 6" x 11" (both ends) Lining: 2-inch 3000° refractory
- Grates: No grates
- Burner: Two 300,000 BTU incinimite with cover
- Clean-out Rod:
- Timer: 6 hour

