



## REFRACTORY BLOCK-LINED CREMATORIES

Burn-Easy pioneered and patented the horizontal burning chamber, where flames pass over the carcasses instead of from the bottom up, resulting in a cleaner, more thorough burn.

### *Burn-Easy Continues to Perfect Animal Carcass Cremation*

#### PATENTED BURNING PROCESS

- ❖ Spiral flame action increases burn retention for a clean and thorough burn.
- ❖ A life expectancy of over 5,000 hours of burn-time, more than double the life of conventional units.
- ❖ Low outside shell temperature.

#### COMPLETELY AUTOMATIC

- ❖ Auto ignition eliminates lighting pilot. Operator fills incinerator, sets timer and walks away.
- ❖ The ability to field set the heat control unit to optimize individual burning needs.

#### POLLUTION FREE DISPOSAL

- ❖ Meets or exceeds EPA guidelines.
- ❖ No unpleasant odors or smoke during burning process if operated properly.
- ❖ Reduces 100 lbs. of carcass to less than one gallon of ash.

#### HEAVY DUTY CONSTRUCTION

- ❖ Constructed of 3/8" - 1/2" reinforced steel for extended life of crematory.
- ❖ Units reinforced with 1" x 2" solid bar for added life.
- ❖ Special solid welding prevents weld breakage at critical points.

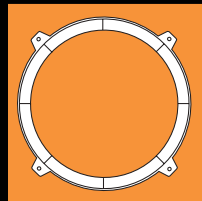
*In a long list of crematory firsts, Burn-Easy's refractory block-lined crematory is our most exciting development yet. Burn Easy's block-lined features:*

#### PATENTED, THERMOSTATICALLY CONTROLLED SYSTEM

- ❖ Our patented, thermostatically controlled crematories operate similar to a convection oven. When the temperature inside the chamber reaches the desired level, the burner shuts down, but air is then forced into the chamber so that the carcass continues to burn. This unique heat control system saves up to 65% on fuel consumption, resulting in a savings of more than a gallon of fuel per hour.

#### PATENTED LINER

- ❖ The ability to replace the block liner when it breaks down at a fraction of the cost of purchasing a new unit.
- ❖ A special insulating refractory block lining made of a high-temperature material designed to withstand heat of up to 3000°.



*\*Our liner not only insulates but acts as a burner, reflecting heat onto the carcasses while distributing heat evenly.*



# Burn Easy Crematories Feature Many Styles and Applications

*Nobody knows cremation like Burn-Easy. With more than 25 years in the business, Burn-Easy has developed seven models of crematories to meet your animal disposal needs. The models are available in two styles: lined or unlined:*

## MODEL 18

With a capacity of up to 100 lbs., our Model 18 measures 4' x 20" in diameter and is excellent for the small nursery, farrowing or medium sized poultry farm.

## MODEL 34, 36 AND 37-1 SINGLE DOOR

These single door units are widely used by the pork, poultry and veterinary industries. Measuring 4' x 30", our Model 34 will handle up to a 200 lb. load. Our Model 36 measures 6' x 30" and holds up to 400 lbs. Model 37-1 measures 7' x 30" and holds up to a 500 lb. load. These models feature a 19" x 28", 36" or 42" top-loading single door.

## MODEL 30-2 AND 37-2

For large producers, we offer our Model 30-2 and 37-2. Model 30-2 measures 6' x 30" in diameter and holds up to a 400 lb. load; Model 37-2 measures 7' x 30" in diameter and holds up to a 500 lb. load. Both models feature a 48" x 23" top-load opening.

## MODEL 367

For even larger producers, we offer our Model 367, which holds up to 700 lbs. Model 367-1 features one door measuring 19" x 28", 32" or 42". The 367-2 has two doors and a 52" x 23" top-load opening.

## BURN-EASY AFTER BURNERS

Direct fire after burners are available, if required in your state, for all Burn-Easy models. Constructed of 1/4" steel and a refractory block lining, the after burner measures 4' x 20" and weighs 650 lbs.

## Special Reinforcement Promotes Longer Life, More Efficient Burning

### STANDARD BURN-EASY MODELS

Burn-Easy has redesigned its standard models to feature three times the reinforcement of its previous models. In addition to the heavy 3/8" to 1/2" heat tempered steel shell, these units are specially fabricated with four 1" x 2" solid bars welded completely across the unit on both sides of the door opening(s). Added reinforcement angles are welded on the inside of the crematory. All welds are solid throughout - not "skip welded" - preventing premature breakdown of the outer steel shell.

### BURN-EASY INSTALLATION

Burn-Easy recommends that its crematories be installed in accordance with local codes and ordinances. If on-site testing is required, it is the responsibility of the purchaser and can be arranged through the factory. Outside installation is recommended. Inside installations may have special insurance requirements. Factory must be advised. Seller shall not be liable for any injury or damage to person(s) or property or any other incidental or consequential damages.

### SPECIFICATIONS

MODEL	DIMENSIONS	STANDARD REINFORCEMENT WEIGHT	BLOCK
Model 34	4' x 30" dia.	950 lbs.	1,350 lbs.
Model 36	6' x 30" dia.	1,250 lbs.	1,850 lbs.
Model 37-1	7' x 30" dia.	1,350 lbs.	1,950 lbs.
<i>Specs: 3/8" - 1/2" steel construction. Reinforced with 1" x 2" solid bar. Top loading single door 28" wide x 19" across. Limited 1-year warranty. Five hour timer.</i>			
Model 30-2	6' x 30" dia.	1,250 lbs.	1,850 lbs.
Model 37-2	7' x 30" dia.	1,350 lbs.	1,950 lbs.
Model 367*	7' x 36" dia.	1,550 lbs.	2,500 lbs.
<i>Specs: 3/8" - 1/2" steel construction. Reinforced with 1" x 2" solid bar. Top loading single door 48" wide x 23" across. Limited 1-year warranty. Five hour timer. *Model 367 available with one 28" x 19" door or two doors and a 52" x 23" top load opening.</i>			
Model 18	4' x 20" dia.	500 lbs.	N/A
<i>Specs: 3/8" - 1/2" steel construction. Reinforced with 1" x 2" solid bar. Top loading single door 12" wide x 24" across. Limited 1-year warranty. Two hour timer.</i>			

**BURN-EASY WARRANTY:** Burn-Easy Crematories feature a one year warranty from the date of purchase on all materials and workmanship used in the construction of our crematories, including all purchased electrical parts such as burners, fans, timers and other controls.

# BURN-EASY