Sum-Eas

#1 FOR FUEL EFFICIENCY

Nobody knows cremation like Burn-Easy. After more than 40 years R&K Incinerator is still leading the industry for on site animal carcass disposal. For 3 generations we have been a small family owned facility that has taken great pride in customer satisfaction by constructing a simple to use, yet high quality cremator. Through the years the Burn-Easy incinerator has led the industry in reliability, cost saving functionality, and hassle free maintenance. Our time-tested, customer approved design is currently available in 11 models.

Why should I use a Crematory?

Animal cremation has a number of advantages over other forms of animal disposal.

1. Ease of operation

-Load unit -Set timer -Verify ignition -Walk away

2. Timely control of disposal

- No waiting on rendering truck. -Carcass is eliminated same day.

3. Biosecurity

-Incineration is the preferred method to destroy carcasses in order to prevent disease outbreaks.

-Cremators operate at 1400F destroying all pathogens and DNA. -No worry of unwanted animals, unlike compost.

4. Cost efficient

Other methods of disposal, if done correctly, involve high initial equipment cost, high secondary material cost, and can be extremely labor intensive. When considering cost of disposal one must determine per pound the amount of money and time involved. Independent major university studies have proven this. For a copy please contact us. You can save valuable time, put money in your pocket and help your farm prevent disease with a Burn Easy.



PATENTED BURNING PROCESS

- ✓ Spiral flame action increases burn retention for a clean and thorough burn.
- Reduces 100 lbs. of carcass to less than one gallon of ash.
- Horizontal burning chamber pioneered and patented by R&K Incinerator, Inc.
- Flames pass over and around the carcass.

HEAVY DUTY CONSTRUCTION

The outside shell of the Burn-Easy was engineered and is built for years of dependable use. After 40 years our basic design has proven to be the industry standard.

- ✓ All units are constructed of $3/8'' \frac{1}{2}''$ steel tanks.
- ✓ Reinforced 1"x2" bar prevents warping and adds life to the shell.
- ✓ Solid welding prevents breakage.
- Low loading height allows you to load the unit with little effort.
- Overall shipping weight of unit is very low compared to competitors. This allows you to unload and move your unit easily without special equipment.

PATENTED, THERMOSTATICALLY CONTROLLED SYSTEM

When the temperature inside the chamber reaches the desired level, the fuel shuts off, but air is continually forced into the chamber so that the carcass continues to burn. Independent major university studies show the unique design of the Burn Easy cremator saves up to 65% on fuel consumption, resulting in a savings of more than a gallon of fuel per hour.

- ✓ Auto ignition allows you to fill incinerator, set timer and walk away.
- Single burner unit reduces maintenance cost.
- The ability to field set control unit allows you to optimize individual burning needs.
 - Simple burner designs allows for hassle free maintenance and operation.
- ✓ 75-100 lbs of carcass per hour / 1 gal. of diesel fuel.

OUR PATENTED LINER

Our patented liner and method of installation sets us apart from all other cremators. Our one of a kind material has been perfected over the past 20 years to provide you with features that cannot be found in any other cremator. We designed the liner so that it can be repaired not replaced. You can change individual tile easily and effectively when necessary. You can also replace your liner for roughly half the cost of buying another unit. This feature is only found on the Burn-Easy.

- ✓ Our liner can withstand heat of up to 3000 F.
- ✓ Life expectancy of 5000 plus hours insures years of use.
- High-insulation value results in less heat loss.
- Pre-cured using top of the line methods. This ensures that the liner is of the highest quality and any defects are eliminated before the tile is placed in your unit.
- Block form liner.

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.





Model 529 w/Model 12 After Burner & Optional Load Winch





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

www.burnez.com

for any Application

Model	Diameter	Door	Door Size	Capacity	Cubic Feet
Model 18-Unlined	4' x 20"	Single Door	12" x 24"	100 lbs	8
Model 34	4' x 30"	Single Door	18" x 30"	200 lbs	13
Model 36	6' x 30"	Single Door	18 "x 30", 36", 42"	400 lbs	20
Model 30-2W	6' x 30"	Single Door - Winched	22" x 48"	400 lbs	20
Model 37-2W	7' x 30"	Single Door - Winched	22" x 48"	500 lbs	25
Model 37-1	7' x 30"	Single Door	18" x 30", 36", <mark>42"</mark>	500 lbs	25
Model 367-1	7' x 36"	Single Door	18" x 30", 36", 42", 48"	700 lbs	35
Model 367-2W	7' x 36"	Single Door - Winched	22" x 54"	700 lbs	35
Model 428	8' x 42"	Single Door - Winched	31" x 66"	1200 lbs	60
Model 529	9' x 52"	Single Door - Winched	43" x 77"	2100 lbs	106
Model 649		Single Door - Winched	43" x 77"	3000 lbs	168

(All units available in LP, Natural Gas, and Diesel Fuel)

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.

- ✓ 2 Models of After-burners available: Model 12 and Model 20.
- No unpleasant odors or sproke during burning process if operated properly.
- Units have been EPA tested by various independent air quality firms, and meet or exceed strict standards.
- Test booklets are available through the factory. We can assist you in completing any necessary forms.



(Shown in background picture L-R): Model 428 with After Burner • Model 367-1 • Model 34

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.

OPTIONAL EQUIPMENT

Cleanout Door

RN-FASY

- Steel Grates
- Door Seal Gasket
- ✓ Locking Door Clamps
- Load Assisting Winch
- ✔ Heavy Duty Refractory Liner
- Winch Assisted Door Opener
- ✓ Exhaust Stack Extensions
- ✔ All Weather Burner Cover
- Custom Built Accessories By Request



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