

Waste Incineration



Efficient, clean and durable

Features overview

- Designed for economical performance.
- Low profile for easy loading and ash removal.
- Refractory lined to retain heat for efficient operation.
- Available with LP, Natural gas or fuel oil burner
- Optional secondary chamber/burner where needed.

Ease of use

- Auto ignition. No pilots to light. Set the timer and walk away.
- Single burner reduces maintenance cost.
- Built-in skid facilitates placement.

Fuel efficiency

- Rapid incineration means low fuel consumption.
- Higher burn rate than smaller models.
- Thick refractory lining in main chamber retains heat, increasing efficiency.

Quality built to last

- Heat resistant aluminized steel.
- Stainless steel stack.
- Backed by years of incineration experience.

The benefits of incineration . . .

Sanitary

Waste can be destroyed as fast as it accumulates. Nothing is left to spread disease or to attract rodents and flies.

Convenient

Fill the chamber and turn on the burner. No watching required since timer automatically shuts down burner. Alternative methods frequently require more time to manage and maintain.

Thorough

Leaves only sterile white ash and brittle bone fragments. Reduces animal carcasses to approximately 5% of sterile residue.

Applications

Designed specifically for waste and animals, Thousands of incinerators are being used to dispose of waste and other pathological waste.

A choice of units to suit your requirements.....

The units are available in various sizes to accommodate up to 386kg capacity. Each version can be fitted with a secondary burner if required, although please bear in mind that these units are extremely clean burning and are designed to naturally burn the waste gases before leaving the chamber.

For the U.K. we now have units which are approved for use by DEFRA, which include a secondary chamber with burner, giving a 2 second waste gas retention time at 850 deg C.



Model A200 91 kg capacity 0.18 m³ chamber

Model A400 181 kg capacity 0.36 m³ chamber

Model A500 227 kg capacity 0.42m³ chamber

Model A850 386 kg capacity 0.75 m³ chamber



Secondary Burner Option

Typical installation in a shed

DEFRA approved incinerator with the secondary chamber

Inciner8 Ltd, Unit 9, Shakespeare Hse. 37-39 Shakespeare Street, Southport PR8 5AB, England Tel +44 (0) 1704 548508 Fax +44 (0) 1704542461 Email : info@inciner8.com Web : www.inciner8.com