# INTERNATIONAL

## INCINER8 is Europe's leading supplier of waste and animal incinerators

- Backed by over 30 years of incineration experience
- Our (A) and (M) series models comply with the EU Animal By-Products Regulation (EC) No 1774/2002
- CE Certified
- Our dealership network spans over 35 countries and offer expert advice and servicing
- Full after sales support and servicing including telephone help line and field support
- Unique and patented design features for low cost and reliable incineration
- Hassle free delivery to your site anywhere in the world.





Inciner8 International is synonymous with quality, service and trust. We pride ourselves on our product range and customer support. Our experience in incineration and international business means that you get 'hassle free' advice and support every step of the way.



One of the main features of our incinerator range is that they burn virtually smoke and smell free without the need for a secondary burner because of their patented internal design. Their simplicity of operation make the units a key benefit on any waste disposal application by avoiding the need for constant supervision.



Poultry, Sheep, Pig farms, Pet cremation, Medical / veterinary, Kennel / Stable waste, Wood & paper burning, Industrial.





## **Model A200**

Our smallest unit with 80-100kg capacity per load at a burn rate of approximately 35kg per hour.

Low height for easy loading

High grade refractory lined chamber for complete combustion and heat retention. New double wall thickness of top side sections for added strength and longer life.

Available in (A) and (M) versions EU Animal By-Products Regulation (EC) No 1774/2002. Also secondary burner option.



## **Model A400**

Our mid size and most popular unit with 180-200kg capacity per load at a burn rate of approximately 42kg per hour.

Low height for easy loading

High grade refractory lined chamber for complete combustion and heat retention. New double wall thickness of top side sections for added strength and longer life.

Available in (A) and (M) versions EU Animal By-Products Regulation (EC) No 1774/2002. Also secondary burner option.



## **Model A500**

Mid Size unit with 230-250kg capacity per load at a burn rate of approximately 45kg per hour.

Low height for easy loading and benefiting from a large fill door.

High grade refractory lined chamber for complete combustion and heat retention. New double wall thickness of top side sections for added strength and longer life.

Available in (A) and (M) versions EU Animal By-Products Regulation (EC) No 1774/2002. Also secondary burner option.



## **Model A600**

Our newest and very popular unit with 280-300kg capacity per load at a burn rate of approximately 45kg per hour.

Largest loading door with integral front ash cleanout door.

High grade refractory lined chamber for complete combustion and heat retention. New double wall thickness of top side sections for added strength and longer life.

Available in (A) and (M) versions EU Animal By-Products Regulation (EC) No 1774/2002. Also secondary burner option.



## **Model A850**

The largest unit with 380-420kg capacity per load at a burn rate of approximately 48kg per hour.

Low height for easy loading with integral front ash cleanout door.

High grade refractory lined chamber for complete combustion and heat retention. New double wall thickness of top side sections for added strength and longer life.

Available in (A) and (M) versions EU Animal By-Products Regulation (EC) No 1774/2002. Also secondary burner option.

## Incinerator Specifications at a slance

Model	A200	A400	A500	A600	A850
Available in (A) series (EC 1774)	Yes	Yes	Yes	Yes	Yes
Available in (M) series (EC 1774)	Yes	Yes	Yes	Yes	Yes
Available with Secondary Burner	Yes	Yes	Yes	Yes	Yes
Front Ash Cleanout Door	No	No	No	Yes	Yes
Electric Supply	230V	230V	230V	230V	230V
Available with Diesel / Kerosene	Yes	Yes	Yes	Yes	Yes
Available with LPG / Nat Gas	Yes	Yes	Yes	Yes	Yes
Max Load Capacity	100kg	200kg	250kg	300kg	400kg
Chamber Size (Cubic Meter)	0.18	0.36	0.42	0.54	0.75
Height To Top Of Stack (Standard)	2.6m	3.3m	4.3m	5.4m	4.8m
Total Weight (standard model)	600kgs	900kgs	1250kgs	1370kgs	1820kgs
Loading Door Size (Cm)	46 x 51	56 x 74	66 x 76	66 x 76	53 x 69
Unit Length (Cm)	107	122	152	152	152
Unit Width (Cm)	66	91	86	91	113
Unit Height to Loading Door (Cm)	75	77	89	84	91
Refractory Lined Stack 0.6m	No	Yes	Yes	Yes	Yes
Stainless Steel Stack	Yes	Yes	Yes	Yes	Yes
Operating Temp (max deg C)	1300	1300	1300	1300	1300
Secondary Chamber Temp (if fitted)	850-1000	850-1000	850-1000	850-1000	850-1000
Time to Temperature (from)	10 minutes	10 minutes	12 minutes	12 minutes	15 minutes
Mobile Version Available	Yes	Yes	Yes	Yes	Yes



## The (A) and (M) Series Models

For customers requiring units which comply with DEFRA and the EU Animal By-Products Regulation (EC) 1774/2002, we have developed the (A) series and (M) series models.

The main differences from the standard model incinerators are as follows: -

- A secondary chamber fitted on top of the existing incinerator.
- 10 to 20 minute warm up time to 850 deg. C in secondary chamber as per the EU WID and ABPR
- A lean burning dual burner unit with warm up, incinerate, and cool down stages.
- A temperature probe with high visibility readout fitted near to the outlet.

This ensures that these units meet the 2-second gas retention time at temperatures in excess of 850 deg. C.







## **Mobile Incinerators**

The trailer is rated up to 2700kg allowing plenty of additional space to carry extra items of equipment including generator sets, fuel and any other equipment. The trailer itself has fixed headboard and sides with the choice of a drop tailboard or a loading ramp. Chassis, framework and panels are galvanized for maximum durability. platform is resin-coated high density plywood. Commercial rated tyres have been chosen for their high carrying capacity and strength.

## **Secondary Burner Options**

It is proven fact that our incinerators have a natural secondary burn. It is only therefore ever necessary to have a secondary burner fitted as an option through law rather than by necessity. We now have this option available for our A200, A400, A500, A600 and A850 incinerator models. These series of Models are indicated by (2) after the Model number, i.e. Model A400(2)

## **Waste Oil Heaters**

We also supply a wide range of waste oil boilers and heaters. These units are extremely reliable and will provide FREE heating for your business or workshop

## **Key Features Of Our Range Of Incinerators:**

- Virtually smoke and smell free due to our patented internal design of the primary chamber
- High temperature, refractory lining giving excellent heat retention
- Very quick heat up times from 10 minutes
- High burn rates of up to 50kg per hour
- Easy installation and maintenance. We provide an installation manual or DVD and can offer our customers annual servicing as required
- One year warranty
- Full technical backup service by telephone or field support
- Compliance with DEFRA and the EU Animal By-Products Regulation (EC) 1774/2002
- CE Certified
- Worldwide coverage
- We always ensure that any new products whether through ongoing legislation or product development can be easily retro fitted to existing units

## INCINERS

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