

MODEL I8-55A

Animal & Waste Incinerators

We can now offer our range of incinerators exclusively throughout Europe and the rest of the world through our dealer network. Our range of units are fully CE certified, ensuring that we meet the highest standards in safety and construction.

Inciner8 pride ourselves on our high level of customer service and support. We have local dealerships in over 35 countries and also provide qualified telephone support when needed.



KEY FEATURES

- Low running and maintenance costs
- Automatic and simple to operate control panel
- Afterburner Preheat
- Incineration temperatures in excess of 1300°C
- 5mm steel casing and fully insulated
- Dense refractory concrete lining rated to 1600°C
- Solid hearth to allow maximum burnout
- Large top opening lid for easy loading
- Stainless steel flue as standard
- After burner fitted as standard
- 12 month or 400 / 1000 hours warranty.
- CE marking
- Heat recovery system option
- Easy on-site installation

Low energy consumption levels

- Programmable digital temperature controls maintain temperature, assuring complete combustion while conserving fuel.
- Secondary burner with temperature activated modulating control provides fast preheat and sustains high temperature performance at low energy consumption levels.

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The Model I8-55S benefits from an additional secondary chamber and burner, and provides a 2 second gas retention time at 850°C or above.

Temperature monitoring and thermostatic control is also standard.

This extra post combustion chamber is highly durable and made from steel and high temperature refractory cement lining.

The unique design of the primary chamber ensures even incineration of waste material and also provides a third stage burn characteristic because the smoke and emissions are forced through the primary burner flame and then through the secondary burner flame before exiting into the stack.

This unit has a chamber capacity of .54 cubic metres and can hold up to 300kg of waste with a burn rate of up to 55kg per hour.



TECHNOLOGY FOR A
CLEANER WORLD

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Technical Specifications	
Fuel	Oil or Gas
Capacity	300kg (0.54 m ³)
Burn Rate	55kg/h
Avg Ash Residue	3%
Avg Fuel Consumption p/hr	10ltr

External Dimensions	
Length (mm)	1520
Width (mm)	910
Height Incl. Flue (mm)	4650
Shipping Weight	1850kgs

Operation	
Min. Operating Temperature	950°C
Max. Operating Temperature	1320°C
Residency Time in (SEC) chamber	2 Secs
Temperature Monitoring	YES

