

INCINER8

Waste Incineration Model A850

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.



Model A850

The Model A850 is one of our larger capacity incinerators and has a .75 cubic meter primary chamber with a burn rate of around 45 kgs per hour. The primary 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 secondary burn characteristic because the smoke and emissions are forced through the primary burner flame before exiting into the stack. The A850 also benefits from a front ash cleanout door.

Installation and maintenance is very simple.

Model A850 (Sec)

The Model A850(Sec) benefits from an additional secondary chamber and burner, and provides a .5 second gas retention time. This extra post combustion chamber is highly durable and made from steel and high temperature refractory cement lining.

The A850(Sec) actually provides a third stage of burn. Temperature monitoring and thermostatic control is optional.

This proven design is in use in many different applications throughout the world.



Model A850(A)/(M)

The Model A850(A) benefits from an additional secondary chamber and burner, and provides a 2 second gas retention time at 850 deg C or above. Temperature monitoring and thermostatic control is also standard.

These incinerators are unique as they utilise a single 2-stage burner rather than a primary and secondary burner. This extra post combustion chamber is highly durable and made from steel and high temperature refractory cement lining.

KEY FEATURES

- Low running and maintenance costs
- Automatic and simple to operate control panel
- Incineration Temperatures up to 1300 deg. C
- 5mm Steel Casing and Fully insulated
- Dense Refractory Concrete Lining Rated to 1500 degrees C
- Solid Hearth to Allow Maximum Burnout
- Large Top Opening Lid For Easy Loading
- Stainless Steel Flue as standard
- 12 Month or 400 / 1000 hours Warranty.
- CE Marking
- Heat Recovery System option
- Easy on site installation



Front ash removal door

Technical Specifications	Model A850	Model A850(Sec)	Model A850(M)
Fuel	Fuel oil or gas	Fuel oil or gas	Fuel oil or gas
Capacity (Cubic Mtr)	0.75	0.75	0.75
Ave Capacity	400 kg	400 kg	400 kg
Burn rate (Average kgs/ hr)	45	45	45
Ash residue	16 kg	16 kg	16 kg
Approx Burn-out time	8 hours	8 hours	8 hours

External Dimensions			
Length (mm)	1520	1520	1520
Width (mm)	1130	1130	1130
Height Incl. Flue (mm)	4400	4200 *	4500
Door Opening (mm)	530 x 690	530 x 690	530 x 690
Height to Door (mm)	910	910	910
Shipping Weight	1850	1850	1850

Operation			
Max. Operating Temperature	1320	1320	1320
Residency Time in 2nd Chamber	N/A	.5 secs	2 secs
Temperature Monitoring	If required	If required	YES
Thermostat control	If required	If required	YES
Constant Running Fan	YES	YES	YES
Secondary Combustion Chamber	NO	YES	YES

* option to purchase 0.9m extension stack

Dealer Stamp

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