

INCINER8

Waste Incineration Model A600

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 A600

The Model A600 is our most popular incinerator and has a .54 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 A600 also benefits from a front ash cleanout door.

Installation and maintenance is very simple.

Model A600 (Sec)

The Model A600 (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 A600 (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 A600(A)/(M)

The Model A600(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 in so far 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 A600	Model A600(Sec)	Model A600(M)
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Fuel	Fuel oil or gas	Fuel oil or gas	Fuel oil or gas
Capacity (Cubic Mtr)	0.54	0.54	0.54
Ave Capacity	300 kg	300 kg	300 kg
Burn rate (Average kgs/ hr)	45	45	45
Ash residue	12 kg	12 kg	12 kg
Approx Burn-out time	6 hours	6 hours	6 hours

External Dimensions	Model A600	Model A600(Sec)	Model A600(M)
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Length (mm)	1520	1520	1520
Width (mm)	910	910	910
Height Incl. Flue (mm)	4390	4400 *	4650
Door Opening (mm)	660 x 760	660 x 760	660 x 760
Height to Door (mm)	840	840	840
Shipping Weight	1350	1350	1350

Operation	Model A600	Model A600(Sec)	Model A600(M)
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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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