

INCINER8

Small Incinerator Model M-60

The ever increasing costs faced by clinics to dispose of waste is escalating. Incineration is proved to be the most effective way of eradicating this problem.

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 a worldwide dealership network and also provide qualified telephone support when needed.

Most of our incinerators are despatched 90% completed for extremely easy installation. The Model M60 is available completely pre-assembled at a small extra charge.



Model M-60

The Model M-60 is our smallest incinerator and was designed for the smaller clinics to dispose of their waste.

The unit has a .13 cubic meter combustion chamber, combined with a ash box and a removal door.

The secondary chamber provides a post combustion afterburner to ensure that all gases are re-burnt.

There is lockable front loading door with safety features which ensures ease of use and the correct positioning of the waste in the chamber.

The whole unit is a 3mm anodised steel shell with a 6cm thick refractory lining which keeps the heat inside the chamber whilst allowing cool walls on the outside.

The internal design of the unit allows for a fire grate. The burner fires from below the grate to allow very quick combustion, whilst at the same time allowing ash to fall through the grill to be collected in the ash box. The incinerator can be reloaded and ash removed easily between cycles.

This unit has an integral secondary burner and chamber to allow for expansion of gases and afterburn.

Heat Recovery Option

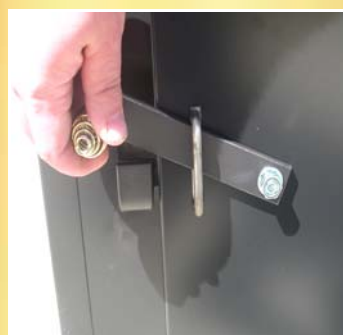
As part of Inciner8's commitment to environmental factors, we have designed a bolt on heat recovery system for hot water.

Whilst the hot water system will not probably replace the existing system, it will certainly reduce your energy costs and compliment your hot water storage facility.

The heat recovery kit can be retro fitted or the unit can be ordered complete at the time of purchase.

KEY FEATURES

- Low running and maintenance costs
- Automatic and simple to operate control panel
- Incineration Temperatures from 800 to 1000 deg. C
- Post combustion chamber temperatures of 1000 to 1100 deg C
- 3mm Steel Casing and Fully insulated
- Dense Refractory Concrete Lining Rated to 1400 degrees C
- Grated Hearth to Allow Maximum Burnout
- Stainless Steel Flue as standard
- 12 Month or 1000hr Warranty.
- CE Marking
- Heat Recovery System option
- Easy on site installation



Technical Specifications

Model M-60

Fuel	Fuel oil or gas
Capacity (Cubic Mtr)	0.13
Ave Capacity Per Batch Load	50 kg
Burn rate (Average kgs/ hr)	20
Ash residue	2%
Approx incineration time (Per load)	2.5 hours

External Dimensions

Length (mm)	700
Width (mm)	700
Height Incl. Flue (mm)	2200
Door Opening (mm)	400 x 300
Height to Door (mm)	700
Shipping Weight	400

Operation

Max. Operating Temperature	1200 deg C
Residency Time in 2nd Chamber	0.5 secs
Temperature Monitoring	YES
Thermostat control	YES
Constant Running Fan	YES
Secondary Combustion Chamber	YES

Dealer Stamp

INCINER8

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