

成为.....  
环保行业领导者。



## Clover Medical Limited

## Incinerator Catalog (2012)



Clover Medical Limited is a leading waste incinerator manufacturer in China. We are local manufacturer and one of the largest exporter of China. Pyrolytic incinerator equipment technical is main waste treatment all of the world, for Medical Waste, Animal Incineration, Pet cremation and other Solid waste. The capacity from 10kgs/Hr. to 500kgs/Hr., up to 6ton per day. Presently, we supply different series

for local customer requirements and design updated incinerator with our leading technology. The updated design feature of our range of incinerators make them one of the most cost effective in the world.

### Application Scope:

1. Hospital & clinic: Iatric Waste, Infectious Waste, Dressing, Bio-Waste, Medicine.
2. Slaughter House & Pet Hospital & Farm: Dead Animal, Bio-Waste.
3. Community & Sea Port & Station: Municipal Waste, etc.
4. Laboratories, Remote Locations, Disaster Relief Operations, Animal Cremation

### Main Characteristics:

- \* All models with Dual combustion chamber.
- \* High temperature, long lifetime of incinerator.
- \* Free or minimum installation on site.
- \* High burn rate, from 15kgs to 500kgs per hour, up to 6ton per day.
- \* Treatment for A/B/C/D/E grade medical waste.
- \* New Design for pet animal cremation business.
- \* One year warranty on incinerator and parts in stock.



成为.....  
环保行业领导者。



## Waste Incinerator

Model AK20



Model AK20 incinerator is latest design for small scale waste treatment, include medical waste, small animal cremation and other solid waste. This equipment quality structural for kinds of site, like hospital, environmental department, animal cremation agencies, etc.


### Product list

Item	Specification
Model	AK20
Main Product List	Single Combustion Chamber
	Smoke Dust Cleaner
	Smoke Cooling Scrubber
	Incinerator Control Case
	Stack: 3.0Meters
	Oil Burner: 01 unit
	Oil Tank (if oil fuel): 50Liters

成为.....  
环保行业领导者。



## Product Specification Technology

Equipment Technical Specifications	
Model	AK20
Picture	
Feed Capacity	20 kgs per feed
Burning Rate	20 kgs per hour
Burning Time per Feed	1 hours
Voltage	380V
Power	2.72Kw
Fuel	Diesel oil
Burner	Italy Burner
Feed Mode	Manual
Fuel consumption (Oil)	2.7-6.3 Kgs/Hour
External Dimensions	350 x 120 x 220cm (mainbody)
Waste combustion chamber	200Liters
Oil Tank Capacity	50 Liters
Door Opening	20 x 20cm
Chimney	3.0M
Gross Weight	1000kgs
Chamber Material	Refractory Concrete
Max. Heat Value	63,000Kcal/Hr.
Operation Technical Specifications	
Chamber temperature	800 <sup>o</sup> C - 1000 <sup>o</sup> C
Chamber Anti-Rate	1350 <sup>o</sup> C
Residency time	2.0 Sec.
Burning efficiency	>98%
Waste Lower Calorific Power	3000Kcal