

Web: www.hiclover.com Tel: +86-25-8461 0201





Nanjing Clover Medical Technology Co., Ltd.

YDC Incinerator Catalog (2013)



Nanjing Clover Medical Technology Co., Ltd. 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, Pet animal cremation and other Solid waste. The capacity from 10kgs/Hr. to 600kgs/Hr., up to 10ton 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.

Key Features:

- * All models with Dual combustion chamber.
- * Stainless Steel chimney/stack, long lifetime.
- * High temperature, long lifetime of incinerator.
- * Free or minimum installation on site.
- * High burn rate, from 10kgs to 600kgs per hour, up to 10ton per day.
- * PLC Control Plane for Intelligent operation.
- * New Design for pet animal cremation business.
- * One year warranty on incinerator and parts in stock.









 $^{^*}$ Detail Specificaton according to order.



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YD Model incinerators include YD model and YDC moel, burning rate from 10-600kgs per hour. Heavy duty combustion chamber and up to 600kgs per hour capacity

Secondary Chamber & Mix-Combustion Chamber. Residency time 2.0 sec. in post combustion chamber. Virtually smoke and smell free.





Smoke Filter Chamber with filter brick, Virtually smoke and smell free after burning.

Italy original oil or gas burner, quality reliable. It suit for diesel oil, natural gas, LPG gas.



Oil Burner



User guider, full installation and operation document for customer.

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YDC Model Medical Incinerator

YDC incinerator is latest design for waste treatment, include medical waste, animal cremation and other solid waste. This equipment quality structural for kinds of site, like hospital, environmental department, animal cremation agencies, etc. CLOVER Incinerator supply updated models with dual combustion chamber, mix combustion chamber and smoke filter chamber with refractory lines, and the combustion chamber temperature up to 1200 deg C.



Product List

Items	Specification		
YDC Model	YD-10C / YD-20C / YD-30C / YD-50C		
Main Product List	Primary Combustion Chamber		
	Secondary Combustion Chamber		
	Mix Combustion Chamber		
	Smoke Filter Chamber		
	Incinerator Common Control Case		
	Stainless Steel Chimney		
	Italy oil/gas burner: 02 units		
	Oil Tank (if oil fuel)		









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YDC Model Medical Incinerator

Items/Model	YD-10C	YD-20C	YD-30C	YD-50C	
Burning Rate (kgs/Hour)	10 kgs/Hr.	20 kgs/Hr.	30 kgs/Hr.	50 kgs/Hr.	
Feed Capacity (kgs)	40 kgs	40 kgs	50 kgs	80 kgs	
Equipment Weight	2100 kgs	2100 kgs	2300 kgs	2500 kgs	
Picture					
Primary Chamber (Liters)	200	200	250	400	
Secondary Chamber (Liters)	140	140	140	140	
External Dimensions (cm)	170x140x160	170x140x160	170x140x190	180x160x200	
Internal Dimensions (cm)	55x55x65	55x55x65	55x55x85	70x70x85	
Oil Tank(Liters)	50	100	100	150	
Door Opening (cm)	38 x 48	38 x 48	38 x 48	45x55	
Chimney (M)	5	5	5	5	
Chimney Type	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	
Secondary Chamber	YES	YES	YES	YES	
Mix-Combustion Chamber	YES	YES	YES	YES	
Smoke Filter Chamber	YES	YES	YES	YES	
Combustion Fuel	Oil/Gas	Oil/Gas	Oil/Gas	Oil/Gas	
Residency Time	2.0 Sec.	2.0 Sec.	2.0 Sec.	2.0 Sec.	
Temperature Monitoring	YES	YES	YES	YES	
1st. Chamber Temperature	800℃1000℃	800°C1000°C	800℃1000℃	800℃1000℃	
2nd. Chamber Temperature	1000℃-1200℃	1000℃-1200℃	1000℃-1200℃	1000℃-1200℃	









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