

# Waste Incinerator International Market Analytics

Date. Jun. 10, 2012

## Key Word:

*small incinerators*

*medical waste incinerator*

*pet animal cremation incinerator*

*incinerator manufacturers*

Incinerator is a incineration equipment, direct fire waste by gas fuel or oi fuel. As different circumscription, incinerator can be named many words as below:

**Treatment capacity:** small scale incinerator, large scale incinerator and incineration pant.

**Waste material:** Municipal waste incinerator, medical waste incinerator, animal cremation incinerator, human cremators

**Incinerator fuel:** gas incinerator, oil incinerator

**Waste to Energy (WTE):** WTE incinerator, non-WTE incinerator

**Incinerator Manufacturer:** China incinerator manufacturer, UK incinerator manufacturer, USA incinerator manufacturer, India incinerator manufacturer.

**Famous Incinerator manufacturer company:** Inciner8(UK), Clover Incinerator(China), Pennram (USA) , Haat (India)

**Burning Rate:** 5kgs/hour, 10 kgs/hour, 15 kgs/hour, 20 kgs/hour, 30 kgs/hour, 50 kgs/hour, 100 kgs/hour, 150 kgs/hour, 300 kgs/hour, 500 kgs/hour

Pyrolytic incineration technical is traditional waste treatment way for many years. All over the world, in many countries, people anti incinerator because the incinerator will produce a large Dioxin in the smoke. "Dioxins" refers to a group of toxic chemical compounds that share certain chemical structures and biological characteristics. Dioxins can be released into the environment through forest fires, backyard burning of trash, certain industrial activities, and residue from past commercial burning of waste. Dioxins break down very slowly and past releases of dioxins from both man-made and natural sources still exist in the environment. Anyhow, we have to remind that, this is large scale incineration pant, generally more than 30 ton per day. This is a social problem, to analyze and suggest ways in different angles from the public, government, economic development, environmental protection, technology development, etc.

## So, why we still use incinerator?

First, for the medical waste from hospital, the pyrolytic incinerators is best treatment up to now. Pyrolytic technology can kill the virus, pollution control.

Second, for human body, pet animal, in many countries and regions, we desire to cremation them. This is the ceremony in the process of society development, and

ceremonies to commemorate the disappearance of life.

As above two reason but not only above, we still use incinerators.

**How you can find reasonable incinerator for your local site?**

Incinerator is not a cheap equipment, generally the small scale model's price around \$5,000usd per unit and large scale model's price more than \$50,000usd per unit. So, before purchase one unit incinerator, you have to make clear following items:

A, burn what? Incinerator is a incineration equipment, function is fire waste. So what kind of waste you want to treatment?

B, small or large? This according to the waste output every day or the waste volume per feed time, like animal size.

C, fuel? Incinerator use oil or gas fuel, generally, gas fuel is cheaper than oil and the smoke cleaner than oil fuel model. But some local site don't have gas supply system.

And other technology items, like power(220v, 380v), waste feed door type, incinerator structure, etc.

After you clarify these, you can go to find a local or international manufacturers, asking prices, technical specifications and ultimately purchasing the right products.

Wrote by Nicky

[info@HiClover.com](mailto:info@HiClover.com)