

# INCINERATOR SYSTEMS

## Benefits: fast, complete and efficient waste disposal

- Heavy duty refractory lined (rated 1550 deg C), primary and secondary chamber
- Primary chamber temperatures in excess of 1000 deg C and secondary chamber temperatures of above 900 deg C with a 0 second gas retention time.

### Minimum installation and start up time

- Factory assembled, no installation required. Connect electricity and the unit is ready to operate.
- Monitors, recorders and other accessory equipment available.

### Low energy consumption level

- Programmable digital temperature controls maintain temperature, assuring complete combustion while conserving fuel.
- Secondary burner with temperature activated modulating control provides fast preheat and sustain high temperature performance at low energy consumption levels

### Easy and safe operation

- Automatic control system provides burn times and shut off.
- Temperature monitoring as standard

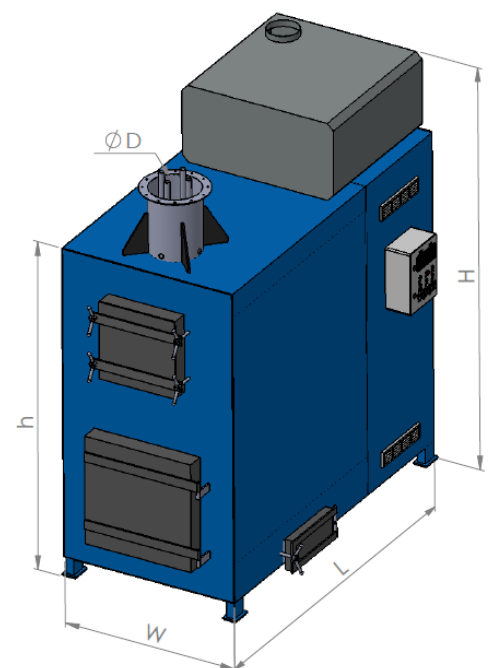
### *Incinerator Designs available for;*

- Sludge
- Animal carcass
- Expired medicine
- Medical waste
- Municipal and industrial waste

## Capacities Packaged Incinerators

Capacity	Dimensions					Weight
	W	L	h	H	D	
kg/h	mm	mm	mm	mm	mm	kg
10	750	1500	1350	1700	200	1100
25	1000	1750	1500	2000	260	1750
50	1120	2250	2100	2650	320	3250
100	1320	2500	2100	2650	480	3950
150	1320	3000	2100	2650	635	4750
200	1320	3500	2100	2650	800	5600

**Please contact us for higher capacities.**



# Medical Waste Incinerators



Incinerator is designed to burn type IV pathological waste and infectious and contaminated red bag, surgical dressing, plastic test devices and other wastes. If you are paying a high fee to haul these waste materials to a disposal site, now is the time to consider the on-site Incineration alternative.

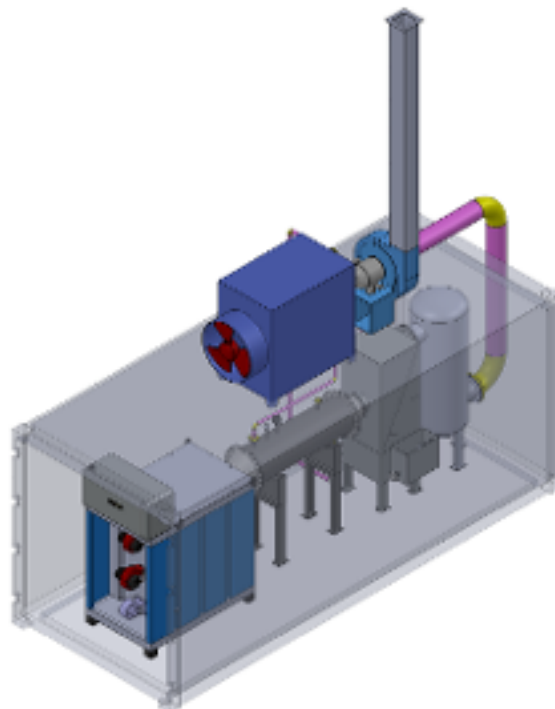
The Incinerator is designed for export and requires no installation as it is ready to operate, making this unit ideal for remote clinics / camps etc.



## Solid Waste Incinerators

**On December 3, 2011, the Ministry of Environment of Turkey issued a regulation on burning and disposing medical waste in waste producing regions exceeding 10 tons/day.**

Incinerations Plants have been developed to incinerate organic, combustible materials and to convert these materials into harmless and disposable residual matter while fully complying with the required environmental regulations; namely EU 2000/76/EC, ABPR, EPA and any other local standards.





+90 212 876 2282 - +90 212 876 3832

[www.kazancioglu.com](http://www.kazancioglu.com)

[bilgi@kazancioglu.com](mailto:bilgi@kazancioglu.com)

Beylikdüzü O.S.B. Mermerciler Sanayi  
Sitesi 3. Cadde No:21

Beylikdüzü / ISTANBUL  
TURKEY