INCINER8

WASTE INCINERATORS



GENERAL

MEDICAL

ANIMAL

THE COMPANY

Inciner8 are a globally respected manufacturing organisation offering a range of incinerators for all applications in the waste management industry, our products are specifically designed with clean air incineration at the forefront of our product development for Medical, Animal by product and General Municipal waste streams.

WHY CHOOSE INCINER8™ EQUIPMENT

- WORLDWIDE SALES AND SUPPORT
- STANDARD MODELS UP TO 1000 kg/hour
- CUSTOM SOLUTIONS ON REQUEST
- EMISSION CLEANING AND MONITORING
- HEAT RECOVERY OPTION
- WASTE LOADING SYSTEMS



INCINERATORS FOR ANY TYPE OF WASTE

MULTIPURPOSE

Waste Management
Industrial Waste
Commercial Waste
Military Camps
Resorts & Hotels
Mining
Refugee Camps
Landfills
Textiles

ANIMAL

Slaughterhouses
Meat Processing Facilities
Farms
Waste Management
Agriculture & Aquaculture
Pet Cremation
Zoo & Animal Shows
Emergency Outbreaks
Rederers

MEDICAL

Hospitals
Mortuaries & Crematoriums
Refugee Camps
Nursing Homes
Waste Management Companies
Epidemic Outbreaks
Drug Destruction
Laboratories
Military Camps

STANDARD AND CUSTOM MADE INCINERATORS

We manufacture efficient, technically advanced waste incineration systems for a wide variety of general waste applications and uses.
Our incineration systems can process from as little as 20kg to over 2000kg per hour. They are currently being used in over 170 countries around the world by a huge variety of Companies, Governments, Military, NGOs and Charities alike.

SMALL SCALE

MODEL	I8 - 10	I8 - 20	I8 - 40	I8 - 55	I8 - 75
MAX. CAPACITY (kg)	40	100	200	300	400
VOLUME (m^3)	0,1	0,2	0,4	0,55	0,75
BURN RATE (kg/h)	20	35	50	50-60	80-100
EXT. DIMENSIONS LxWxH (mm)	740x460x3280	1070x660x4310	1220x920x4410	1520x920x4490	1530x1140x4630
LOADING DOOR LxW (mm)	330x330	490x490	750x560	720x830	920x830

LARGE SCALE

MODEL	I8 - 140	I8 - 200	I8 - 250	I8 - 700	I8 - 1000
MAX. CAPACITY (kg)	700	1000	1250	3500	5000
VOLUME (m^3)	1,35	1,92	2,4	6,75	8,8
BURN RATE (kg/h)	250	300	400	900	1000
EXT. DIMENSIONS LxWxH (mm)	2550x1100x4190	3000x1300x4400	3600x1300x4410	6230x1910x5760	6490x2000x6260
LOADING DOOR LxW (mm)	1450x750	2040x1060	2530x1060	4580x1500	4000x1500

SPECIALIZED INCINERATORS

MODEL	I8M - 15	I8M - 60	I8M - 120	I8M - 1000	I8 - MMI
MAX. CAPACITY (kg)	35	100	200	3000	500
VOLUME (m^3)	0,13	0,57	1,25	8,8	4,2
BURN RATE (kg/h)	5	60	100	500	200
EXT. DIMENSIONS LxWxH (mm)	750x750x2720	2120x1250x3840	2300x1220x8000	30450x2000x6260	2970x2640x2640
LOADING DOOR LxW (mm)	500x310	550x490	700x700	*Autoloading	1000x1000

Speak to our experienced team and find out how inciner8 can build a customized solution for your needs and how we can help you throughout the commissioning process and offer you aftersales services.

ADDITIONAL EQUIPMENT

All models in the Inciner8 range can be supplied with a wide choice of modular attachments to enhance their capabilities and offer additional functionality.

Auto Loaders

These allow continuous operation, improve fuel efficiency and can be used in conjunction with a hopper or conveyor to keep your waste processing running with little human intervention.



Emission Wet Scrubbers

A wet scrubber is designed to effectively use the energy from the inlet gas stream to atomize the liquid being used to scrub the gas stream. Depending on your waste type and local regulations, we can supply additional equipemnt like cyclones, bag filters, chemical dosing units.



Shredders & Dryers

Certain waste streams require drying if there isa high moisture content.
Other waste can be compacted and dense and by shredding we can introduce valuable air into the waste itself which improves combustion.



CEMS

In certain situations you will require constant emissions monitoring (CEMS).
The units are fully aqutomated and will be designed to comply the local regulations.
Vast range of options to match your needs.



Separators & Conveyors

Many parts of your waste stream can be of value to you or others, by adding sorters or separators you can filter off these valuable revenue streams before they enter the incineration process. These can then be re-used or recycled accordingly.



Pollution Control Systems

Pollution control systems capture all the gasses, soot and entrained solids emitted by the incinerators and processes them to meet the European regulations, which are set out in directive 2000/76/EC.
Various sizes and capacities available.



Bin Tippers

If you are already using a specific waste container or bin, we have range of fully and semi-automated bin tipper solutions for all our medium to large sized models.
We can also design a bespoke system to fit with your existing equipment.



Heat Recovery & Reuse

Get something back from your waste with our range of heat exchange modules.
Inciner8 found an optimal way to create energy from waste and make it usable for washing, disinfection, sterilisation, heating or for a specific technological process.



AQUA D&P TECHNOLOGIES S.R.L (dealer for Romania and Moldova)
Snagov 1/24, Cluj-Napoca,
Romania 400420
www.incineratoare.ro - Romania and Moldova
www.inciner8.com - International
contact@incineratoare.ro

[redacted]