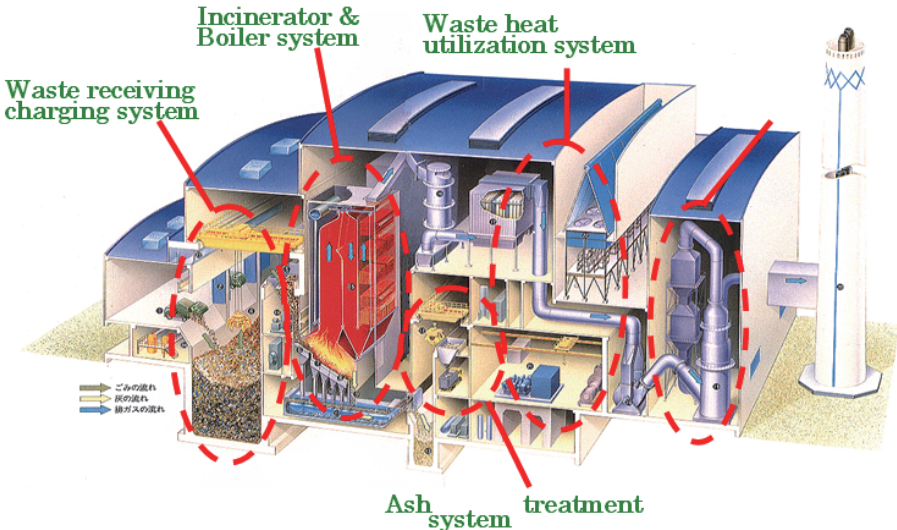


Technical Information Sheet

1. Name of technology	Waste incineration power generation
2. Type of technology	The incinerator of our company is uniquely improved in accordance with quality of waste, based on the incinerator for which technology was introduced from Switzerland. We have built the first power generation facility by waste in Japan in 1965, and have delivery record of 428 facilities in the world until now. We offer power generation facilities for using waste effectively as an important energy source, contribute to fossil fuel reduction and the prevention from warming.
3. Description of technology	<p>[Objective and application of the technology] Volume reduction, Detoxification, Odorless, The effective utilization of energy</p> <p>[Characteristics of the technology]</p> <ul style="list-style-type: none"> • Able to be used with various types of refuse and has high refuse treatment capacity (max. 600 tons per day per furnace). • No special pretreatment equipment is required, making it possible to put refuse directly in the incinerator. • The effective incinerator structure allows for complete combustion of refuse and reduces CO₂ and dioxin emissions. <p>[Delivery record]</p> <ul style="list-style-type: none"> • 428 facilities (have been delivered by the Hitachi Zosen group around the world.) <p>Objective, application, characteristics, delivery record, and price of technology</p> <div style="text-align: center;">  </div> <p>[Price and other inquiries] Please contact the office and person in charge below.</p>
4. Classification of technology	
(1) Applicable fields	Municipal solid waste treatment (municipal waste)
(2) Target waste	Paper/cardboard, Waste plastic, Food waste /raw garbage, Other
(3) Services provided	Plant construction, Technical cooperation/ licensing
5. Countries to which this technology can be provided	All countries
6. Keywords	Waste power generation, refuse incineration, stoker incinerator
7. Contact information	Hitachi Zosen Corporation Yoshinori Fujimoto / Engineering Business Division, Technology Research Department URL: http://www.hitachizosen.co.jp/