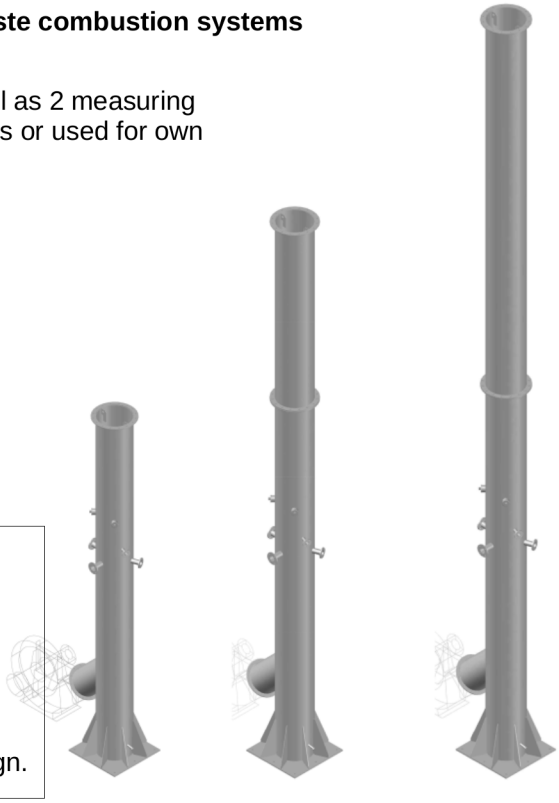
Chimneys for exhaust systems

For household, hazardous, industrial, clinical and contaminated waste combustion systems



Emergency chimneys
The emergency chimney contains a ventilation and non-return flap as well as 2 measuring points which can either be optionally equipped with measuring instruments or used for own purposes. The chimney can be insulated on the outside.

Cooling air chimneys
The cooling air chimney contains a ventilation and non-return flap as well as 2 measuring points which can either be optionally equipped with measuring instruments or used for own purposes. The chimney can be insulated on the outside. Depending on the operating conditions and use of the cooling air, which can also be used for heat recovery, it may be necessary to equip the system with an additional chimney cooling air fan to mix cold ambient air into the clean hot cooling air.
Therefore, a connection of this optional system via the non-return flap is provided.

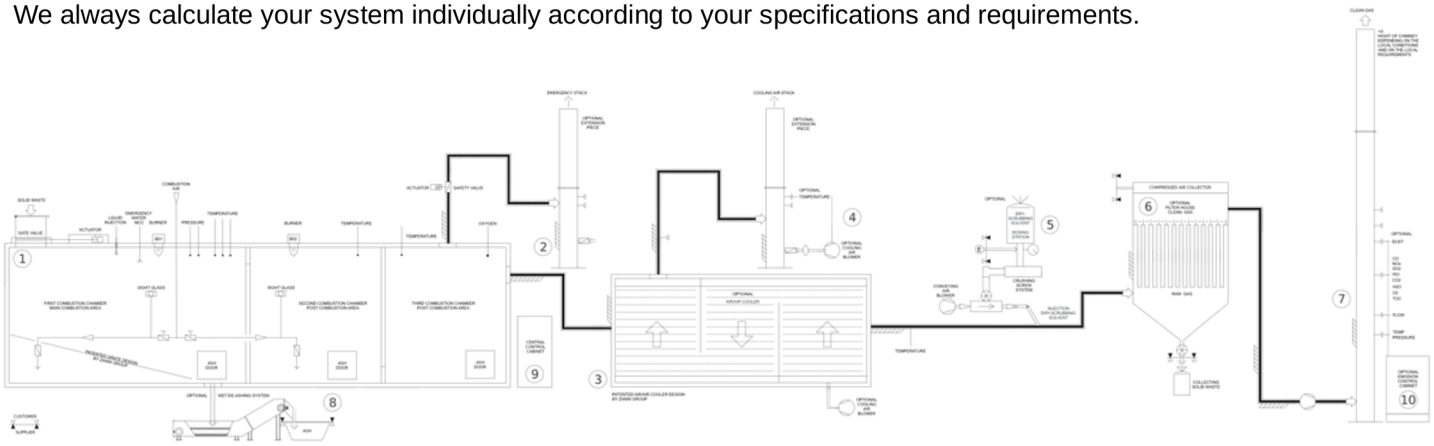
Clean gas chimneys
The main stack contains 6 measuring points which can either be optionally occupied with measuring instruments, for example for continuous emission measurement, or used for own purposes.
The chimney can be insulated on the outside.

All chimneys are offered in a standard construction height of 6 m, with the possibility of an extension to 9 or 12 m. Other heights as special design.

Standard executions

Materials:	Depending on media Carbon and stainless steel of various classes
Construction height:	6, 9, 12 m (others on request)
Diameter:	355.6, 508, 559 mm (others on request)
Wall thicknesses:	Determined by design
Gas measuring connection:	Up to 6 pieces
Insulation:	External insulation possible

Please note that each system requires an individual configuration.
Therefore, examples cannot be used for planning purposes, but only serve as rough information.
We always calculate your system individually according to your specifications and requirements.



To protect the environment and to avoid unnecessary transports we would like to point out our license option.

Let's talk about it.

Thank you.

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