

Exceptional installations in cascade

concentric



Centrotherm

Description

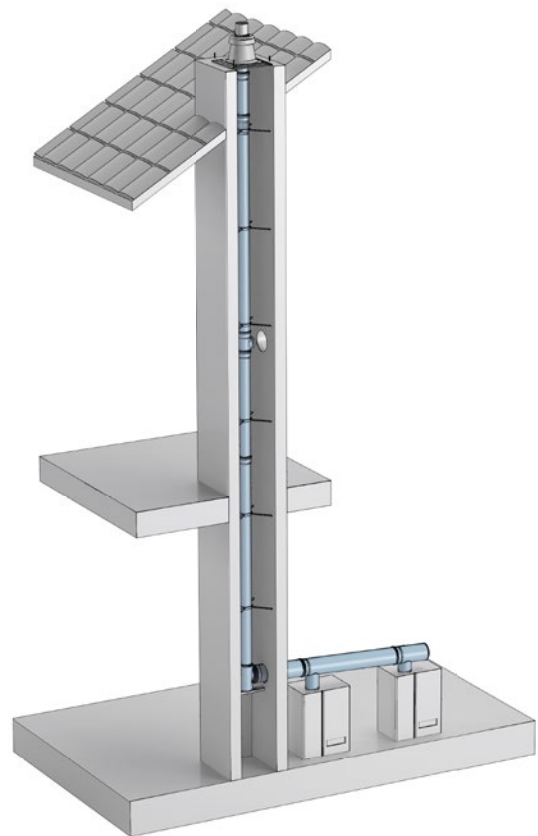
- × The concentric cascade system is meant for the collective evacuation of exhaust gases and supply of combustion air of several boilers which are installed in cascade.
- × The pipes are made of PP.
- × The system has a H1 tightness class which enables operation with positive pressure. This reduces the required diameters compared to a negative pressure system.
- × The PP pipes can be easily cut to adjust the length.

Remark

Cascade installations can be combined with several flue system variations. The system image is a typical application and is meant as example.

Features and benefits

- × Optimal flexibility combined with maximum robustness
- × Chimney calculations possible on request
- × Lightweight; easy to handle and easy to shorten
- × Plastic materials; less risk of injuries as result of sharp edges
- × Non-return valves available



Technical Details

CE marking	EN14471 T120 H1
Temperature class	T120
Seals	EPDM for flue pipe connections
Pressure class of the system	H1 (5.000 Pa)
Available diameters [mm]	110/160