



UNITHERM.



Rainer Mader/arcaid

**Advantage:**  
**Unitherm** is the ideal solution for flue gas evacuation, particularly for residential buildings. It can also be used with retrofitted fireplaces and stoves.



Structure of Unitherm.



**Unitherm** is an excellent thermally-insulated flue gas system with a modular construction. The satin-finished stainless steel surface is in line with modern industrial design. Variations in the design of the surface (smoothed, treated with pattern rollers, copper effect, all RAL colours) are possible upon request. As **Unitherm** can be installed inside the building or fitted on the outside, the possibilities are numerous.



Internal diameter	80 – 600 mm
Material quality (inside)	1.4404 or 1.4571
Material quality (outside)	1.4301
Wall thickness (inside)	min. 0.5 mm
Wall thickness (outside)	0.6 mm
Thermal resistance	0.59 m <sup>2</sup> K/W
Mineral wool insulation	30 to 40 mm
Fuels	oil, gas, solid fuels
Operating temperature	160/200 or 600 °C
Quality management system	EN ISO 9001 : 2000