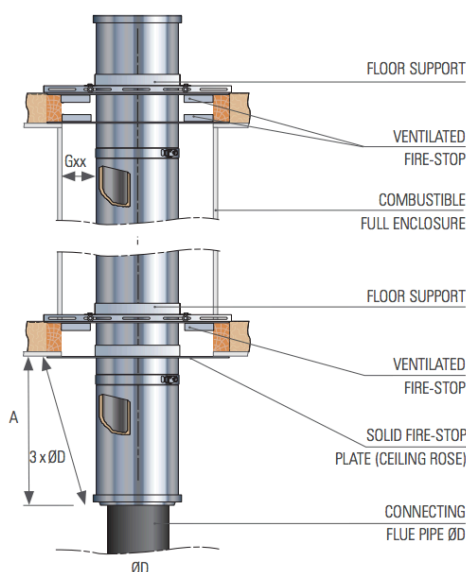


230 Fog Lane - Therminox

This document explains the technical information of an external flue that will be installed at 230-232 Fog lane, Manchester M20 6EL. The property will have an external chimney system to safely extract the fumes away from the kitchen.

THERMINOX

Combustible enclosure Achieve Gxx=50mm clearance using solid fire-stop plate



THERMINOX is a high quality, multi-fuel, stainless steel twin wall chimney system. Available as TI with a bright stainless steel outer case.

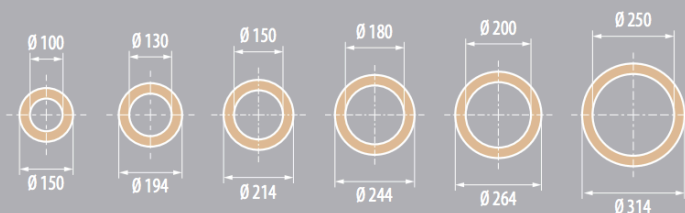
THERMINOX is designed for use with all solid fuel, wood, coal, gas, oil and pellet heating appliances. Ideally suited

or operating temperatures of 450 °C, the Therminox product is soot fire tested to 1000 °C.

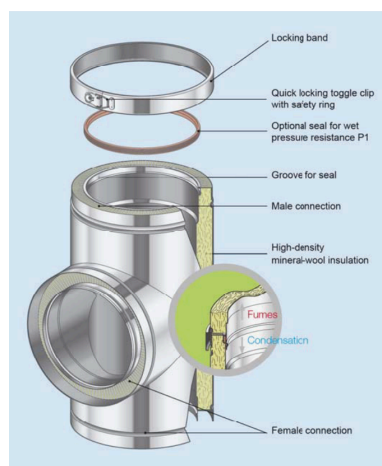
It is important that the ventilated air gap clearance as stated in the installation instructions, is maintained when the chimney passes through a combustible ceiling / floor and the enclosure above. A ventilated fire stop plate must be placed at the top of the enclosure to ensure that the enclosure does not create an oven and the enclosure construction respects the requirements of the Therminox installations instructions.

TECHNICAL FEATURES

Inner Ø (mm)	130	150	180	200	250
Outer Ø (mm)	194	214	244	264	314
Insulation	30 mm High density pressure injected mineral wool				
THERMINOX TI	Inner wall: AISI 316L, 0.4mm Outer wall: AISI 304 or equivalent, 0.4mm				
Thermal resistance (m² K/W)	0.53				

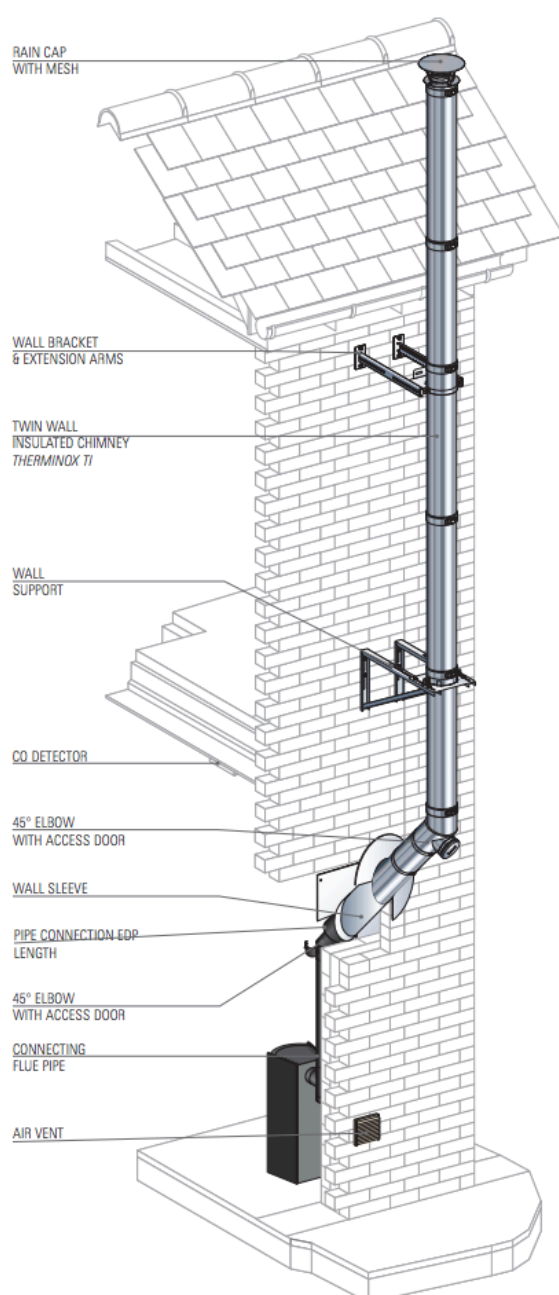


Other diameters up to 600 mm are available to order, please refer to our **THERMINOX COMMERCIAL RANGE**.



- **OPTIMISATION:** High thermal performance ensures maximum efficiency of chimney operation and minimum use of space in the building with rapid stabilisation of flue gas temperatures to optimise chimney operation.
- **PERFORMANCE:** CE marked BSEN 1856-1 and 4 hour fire rating to BS476.
- **SAFETY:** Exceptionally strong joints only require brackets at 4 metres intervals, with up to 16 metres on a base support with up to 3 metres free-standing capability.
- **INSTALLATION:** easy to install : Simple push fit joints secured with quick action toggle clip Locking Band, wide range of quality engineered support components with exceptional ability to adjust to suit the building fabric.
- **INNOVATION:** Perfect adaptor solutions to all appliance outlets and type, providing a correct sealed connection.
- **AESTHETIC:** Exceptionally good looking chimney with recessed locking bands integrated support bracketry plus excellent flashing/ weather plate arrangements, to suit all roof types.

Typical EXTERNAL application



+ PERSONALISATION

TERMINALS



Galactic Cap



Venetian Cap



Spiral Cap

FINISHES



RAL Colour Powder Coating



Matt Black



Copper Outer Case

+ CONFIGURATION

OPTION



+ ADDED VALUE

PIPE CONNECTION LENGTH



Our Pipe Connection Length (Ref. EDP) provides the perfect aesthetic connection between the chimney and the connecting flue pipe.