



Tee 87 Degree - MFT87



The Metaloterm® MF system is a modular twin wall insulated flue/chimney system, made of stainless steel, with a sealing ring. Metaloterm® MF is a universal flue/chimney system which is suitable for both high and low temperatures, non-condensing and condensing applications with flue gasses in positive and negative pressure. It can resist a chimney fire. Therefore the system is suited for a wide range of applications such as boilers, stoves and ovens. The product range also contains a wide variety of silencers. For Passive houses the Metaloterm assortment provides the Iso-block which can be combined with MF. The system can also be used for CHP applications, in this case a special VITON® sealing ring might be necessary. Due to the proven quality Metaloterm® MF has a 10 year guarantee.

APPLICATIONS

- Atmospheric gas-fired boilers
- Condensing boilers
- Wood-fired stoves
- Industrial ovens, large-scale establishments

ADVANTAGES

- Universal chimney/flue system
- Inner- and outer wall from high quality stainless steel



- No terminal bridges, uninterrupted insulation from base plate to top stub
- Stress free thermal expansion
- Fast-build system without the need of sealants
- Compatible with system Metaloterm® ME, UE and EN
- High density and high quality insulation
- High-temperature silicone sealing ring
- Lightweight elements
- Immediately ready for use
- Chimney fire resistant

VARIATIONS

SKU	Int mm	Colour	Ext mm	Price
162734	100	Plain	150	
162735	130	Plain	180	
162736	150	Plain	200	
162737	180	Plain	230	
162738	200	Plain	250	
162739	250	Plain	300	
162740	300	Plain	350	
162741	350	Plain	400	
162742	400	Plain	450	
162743	450	Plain	525	
162744	500	Plain	575	
162745	600	Plain	675	

PRODUCT DESCRIPTION



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For stove and chimney installers – whenever you register an installation with our easy to use, online guarantee registration portal, you will now accrue points based on the number of installations and installation type. So start to register your installations, taking full advantage of our Lifetime Guarantee on Flex and ICID, as well as guarantees on all our other ranges, and to start earning points



MF
brochure [Download](#)



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DWG
files [Download](#)



MF DOPs
and
certificates [Download](#)

CE approved | EN 1856-1

T200 P1/H1 W V2 L50040 O10

T450 N1 W V2 L50040 G60

T450 N1 D V3 L50040 G60 (Scenario 1: Combustible Floor & Combustible Enclosure)

T450 N1 W V2 L50040 G60

T450 N1 D V3 L50040 G50 (Scenario 2: Non combustible Floor and Non Combustible enclosure, or in Free Air)

CE approved | EN 1856-2:

T200 P1/H1 W V2 L50040 O10 M

T450 N1 W V2 L50040 O40 M

T450 N1 D V3 L50040 G70 M

* Above CE designations refer to Ø100-300 – For larger diameters refer to Schiedel Metaloterm website.

DECLARATION OF PERFORMANCE / FIRE RATING



MF DOPs
and
certificates [Download](#)



SCHIEDEL CHIMNEY SYSTEMS LTD.
PRODUCT TECHNICAL DATA SHEET



FREE Access to advanced CAD modelling files.

Please visit our external BIM (Business Information Modelling) for access to advanced modelling files in a number of formats. Please note that you will have to register and login for access to the files.

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