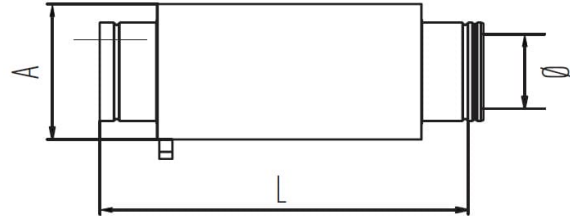




## Resonance Silencer 20 dB (all welded) - MFSIR1



Resonance Silencer 20 dB (all welded) - MFSIR1 is part of our Silencers range for our Schiedel MF system, which is a modular twin wall insulated flue/chimney system, made of stainless steel, with a sealing ring.

MF is a universal flue/chimney system that is suitable for both high and low temperatures, non-condensing and condensing applications with flue gasses in positive and negative pressure.

**PRODUCT DESCRIPTION**

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 that 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

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. So [click here](#) to start and 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](#)

[Click here](#) to view Certificates and Declarations of Performance

### 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



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