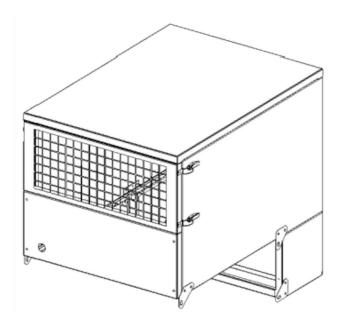


DUAL-silencer for enclosure of FM fan motor and the top of the fan case



The DUAL-silencer encloses the fan motor and the top of the fan case. It may be fitted to any FM unit and take the place of a conventional in-line silencer, with the added benefit of reducing breakout noise from the fan.

The DUAL-silencer is available in three sizes, to fit FM600 series, FM800 series fan and the FM1000 fan.

Description

The DUAL-silencer is made of 2mm galvanized steel.

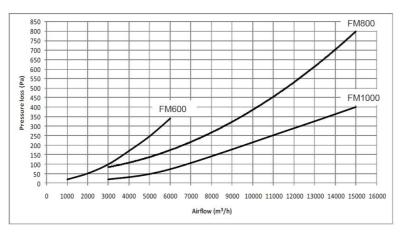
The grille may be fitted with a rain cover or replaced by a flanged outlet. These items are interchangeable and are clipped into place on the silencer.

| Product name | DUAL-Silencer for FM fans | | | | |
|------------------------|---|--|--|--|--|
| Further technical data | Typical noise level at 1m from unit, 1 m above floor level with air grille. | | | | |
| | FM600: 74 dB(A) FM800: 75 dB(A) FM1000: 77 dB(A) | | | | |

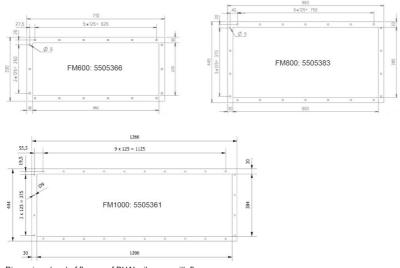


| รูปภาพ | Description | รุ่น | | |
|--------|---|---------|--|--|
| | DUAL silencer for FM600 series fan with air grille | 5501813 | | |
| | DUAL silencer for FM6800 series fan with air grille | 5501830 | | |
| | DUAL silencer for FM1000 series fan with air grille | 5501854 | | |
| | DUAL silencer for FM600 series fan with air grille and rain cover | 5501814 | | |
| | DUAL silencer for FM6800 series fan with air grille and rain cover | 5501832 | | |
| | DUAL silencer for FM1000 series fan with air grille and rain cover | 5501855 | | |
| | DUAL silencer for FM600 series fan with flanged outlet for duct connection | 5501815 | | |
| | DUAL silencer for FM6800 series fan with flanged outlet for duct connection | 5501833 | | |
| | DUAL silencer for FM1000 series fan with flanged outlet for duct connection | 5501856 | | |

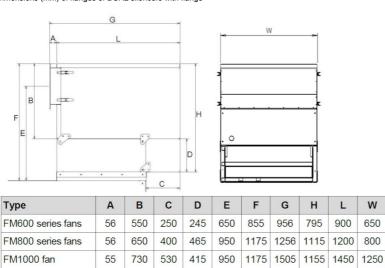




The curves indicate typical pressure drop across the silencers at different airflow volumes

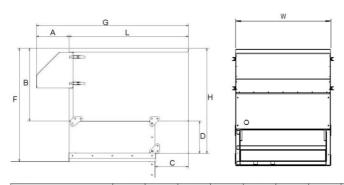


Dimensions (mm) of flanges of DUAL silencers with flange



DUAL-Silencer dimensions (mm) with flanged outlet (for external duct connection)





| Туре | Α | В | С | D | F | G | Н | L | W |
|-------------------|-----|-----|-----|-----|------|------|------|------|------|
| FM600 series fans | 245 | 550 | 250 | 245 | 855 | 1145 | 795 | 900 | 650 |
| FM800 series fans | 380 | 650 | 400 | 465 | 1175 | 1580 | 1115 | 1200 | 800 |
| FM1000 fan | 360 | 730 | 530 | 415 | 1175 | 1810 | 1155 | 1450 | 1250 |

DUAL-Silencer dimensions (mm) with air grille and rain cover (for outdoor use)