# **MixFlo Range** Commercial Range

# MF100/MF125/MF150/MF200







These powerful in-duct mounted mixed flow fans have been designed to produce higher working pressures for applications that require high air flows, with low relative noise.

**SIVENT** 

MixFlo fans can be mounted in a variety of applications and are suitable for use with either rigid or flexible ducting.

- High quality ball bearing, long life motors, continuously rated and warranted for a minimum of 30,000 hours or 3 years
- · High air flows are achieved through flexible duct
- · Compact overall dimensions
- · All models 3 speed settings selected via internal dip switch
- · Double Insulation no earth required
- · Fully Building Code compliant
- · Fully BEAB approved rated to IPX4
- Easy installation and maintenance with the fan assembly easily removed from rigid ducting installations using the specially designed construction



## +SIVENT

Spigot Int Diameter

98

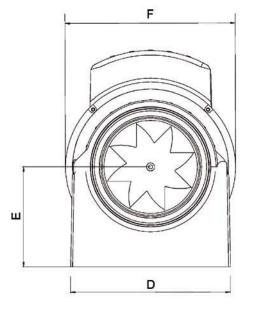
118

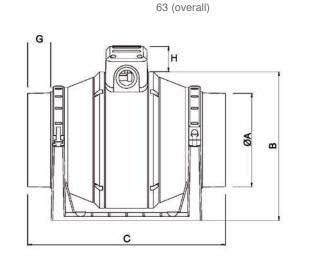
145

192

### **Dimensions (mm)**

|         | •   |     |     |     |  |
|---------|-----|-----|-----|-----|--|
| PRODUCT | ØA  | B*  | С   | D   |  |
| MF100   | 102 | 195 | 298 | 162 |  |
| MF125   | 122 | 195 | 260 | 162 |  |
| MF150   | 150 | 217 | 307 | 192 |  |
| MF200   | 197 | 240 | 300 | 195 |  |





### **Technical specifications**

| Catalogue No<br>STD / Timer | Speed | RPM  | Wattage | Maximum<br>Airflow<br>(m³/hr) | Maximum<br>Airflow (l/s) | Maximum<br>Pressure<br>(Pa) | dB(A) 3m* | Max<br>Operating<br>Temp °C |
|-----------------------------|-------|------|---------|-------------------------------|--------------------------|-----------------------------|-----------|-----------------------------|
|                             | Н     | 2400 | 25      | 245                           | 68                       | 200                         | 24        |                             |
| MF100S/MF100T               | Μ     | 2100 | 23      | 216                           | 60                       | 170                         | 22        | 40                          |
|                             | L     | 1700 | 20      | 180                           | 50                       | 120                         | 20        |                             |
|                             | Н     | 2400 | 33      | 310                           | 86                       | 230                         | 25        |                             |
| MF125S/MF125T               | Μ     | 2100 | 31      | 290                           | 79                       | 200                         | 23        | 40                          |
|                             | L     | 1700 | 28      | 240                           | 67                       | 160                         | 21        |                             |
|                             | Н     | 2400 | 48      | 500                           | 138                      | 190                         | 35        |                             |
| MF150S/MF150T               | Μ     | 2100 | 46      | 460                           | 127                      | 150                         | 33        | 40                          |
|                             | L     | 1700 | 42      | 400                           | 111                      | 130                         | 31        |                             |
|                             | Н     | 2750 | 120     | 855                           | 238                      | 220                         | 48        | 40                          |
| MF200S/MF200T               | Μ     | 2700 | 113     | 738                           | 205                      | 190                         | 48        | 40                          |
|                             | L     | 2000 | 110     | 648                           | 180                      | 180                         | 48        | 40                          |
|                             |       |      |         |                               |                          |                             |           |                             |

Е

105

105

120

130

F

175

175

226

250

G

30

30

30

35 (narrow

part)

Н

35

35

35

35

\*Lp dB(A) 3 metres - sound pressure

### **Speed Controller**

Cat No. METCON (not to be used with Timer models)





# MANROSE