MixFlo Range Commercial Range







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.

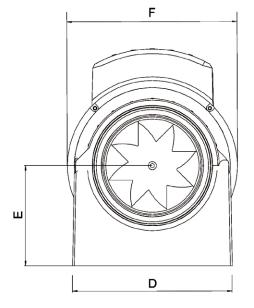
MixFlo fans can be mounted in a variety of applications and are suitable for use with either rigid or flexible ducting.

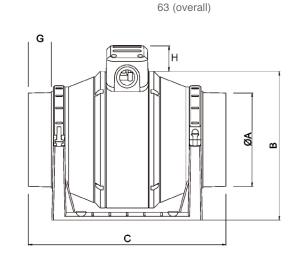
- High quality ball bearing, long life motors, continuously rated and warranted for a minimum of 30,000 hours or 3 years
- · High air flows are achieved through flexible duct
- · Compact overall dimensions
- · All models 3 speed settings selected via internal dip switch
- · Double Insulation no earth 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



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 |
| | | | | |





Е

105

105

120

130

F

175

175

226

250

G

30

30

30

35 (narrow part)

н

35

35

35

35

Technical specifications

| Catalogue No STD / Timer | Speed | RPM | Wattage | Maximum Airflow (m³/hr) | Maximum Airflow (l/s) | Maximum Pressure (Pa) | dB(A) 3m* | Max Operating 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 |
| | | | | | | | | |

*Lp dB(A) 3 metres - sound pressure

Speed Controller

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





Spigot Int Diameter

98

118

145

192

MANROSE