



Inline Fans - Centrifugal

The following high performance centrifugal inline fans are suitable for a variety of domestic applications and can also be used for supply. 5 year warranty.

| Classic High Performance | Duct (mm) | Fan Type | Max. Fan Watts (W) | Max. Fan Pressure (Pa) | Free Air Fan Performance | | Specific Fan Power (W/l/s) | Sound dB(A) | Switching | Model | Order Code |
|--|-----------|-------------|--------------------|------------------------|--------------------------|---------|----------------------------|-------------|-----------|-----------|------------|
| | | | | | (l/s) | (m³/hr) | | | | | |
|  | 315 | Centrifugal | 318 | 720 | 472 | 1700 | 0.67 | 52 | Standard | MAN315L | FAN0356 |
| | 250 | Centrifugal | 170 | 500 | 280 | 1010 | 0.61 | 47 | Standard | MAN250 | FAN0358 |
| | 200 | Centrifugal | 105 | 418 | 208 | 750 | 0.50 | 56 | Standard | MAN200 | FAN0467 |
| | 150 | Centrifugal | 57 | 320 | 124 | 445 | 0.46 | 50 | Standard | MAN150 | FAN0330 |
| | 100 | Centrifugal | 32 | 153 | 49 | 176 | 0.65 | 38 | Standard | MAN100 | FAN0361 |
| WhisperVent | Duct (mm) | Fan Type | Max. Fan Watts (W) | Max. Fan Pressure (Pa) | Free Air Fan Performance | | Specific Fan Power (W/l/s) | Sound dB(A) | Switching | Model | Order Code |
|  | 150 | Centrifugal | 80 | 305 | 124 | 445 | 0.65 | 43 | Standard | WVLP150-1 | FAN0829 |
| Classic | Duct (mm) | Fan Type | Max. Fan Watts (W) | Max. Fan Pressure (Pa) | Free Air Fan Performance | | Specific Fan Power (W/l/s) | Sound dB(A) | Switching | Model | Order Code |
|  | 100 | Centrifugal | 20 | 120 | 31 | 110 | 0.65 | 45 | Standard | CFD200S | FAN0326 |
| | | | | | | | | | Timer | CFD200T | FAN0327 |

Note: Installed system performance is always influenced by duct length and layout

See page 90 for more information on centrifugal fan mounting brackets FAN0015 and FAN0016.

Switching Options

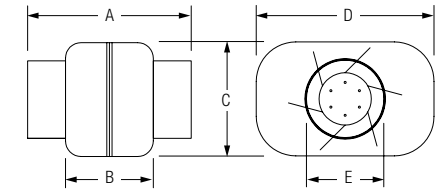
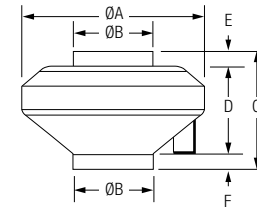
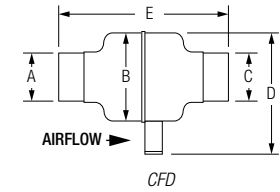
Standard Remote switch (not supplied).

Timer Remote switch (not supplied). Fan continues operating for preset time after switching off. 1-20 minute adjustable.

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Dimensions (mm)

| Model | ØA | ØB | C | D | E | F |
|---------|-----|-----|-----|-----|-----|----|
| MAN315L | 405 | 315 | 275 | 215 | 30 | 30 |
| MAN250 | 320 | 249 | 440 | 310 | 65 | 65 |
| MAN200 | 340 | 200 | 279 | 154 | 50 | 75 |
| MAN150 | 340 | 150 | 279 | 154 | 50 | 75 |
| MAN100 | 250 | 100 | 256 | 136 | 50 | 70 |
| WVLP150 | 313 | 168 | 148 | 340 | 218 | - |
| CFD200 | 100 | 155 | 100 | 195 | 258 | - |



Technical

| Model | MAN315L | MAN250 | MAN200 | MAN150 | MAN100 | WVLP | CFD |
|---------------------|-------------------|--------|--------|--------|--------|------|------|
| Supply | 220-240V AC, 50Hz | | | | | | |
| Max. Operating Temp | 40°C | 50°C | 60°C | 50°C | 60°C | 40°C | 40°C |
| IP Rating | IPX4 | IPX4 | IPX4 | IPX4 | IPX4 | IPX4 | IP44 |

