

# IN-LINE EXTRACTORS

In line mixed flow fans with high performance air flow capacity and low noise level.

## DUCT IN-LINE

IP-44



2 Speeds

### Fan:

- Housing polypropylene plastic.
- Easy accessible motor due to the motor support, which can be dismantled without interfering existing duct system. (1)

### Motor:

- Asynchronous 1, 2 and 3 speeds motor, self-lubricating bearings for life.
- Protection IP44 insulation Class B (not DUCT IN-LINE 100/130), and thermal cut out.
- External terminal box.
- 230 V at 50 and 60 Hz (DUCT IN-LINE 100/130, just in 50 Hz).
- Speed control possible (not timer versions).
- TIMER version models adjustable from 3 to 15 minutes.

### Impeller:

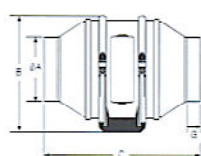
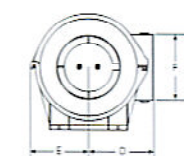
- DUCT IN-LINE 100/130 with axial impeller, others are mixed flow impellers.
- ABS plastic with high performance and very silence.

### Accessories:

- Electrical speed controllers REGM.
- Fixed plastic grills.
- Fixed plastic grills with flyscreen.

| CODE                   | MODEL                  | Speed (r.p.m)    | Input Power (W) | max. Amps (A)  | AirFlow (m <sup>3</sup> /h – l/s) | Sound Pressure Level dB(A) | Weight (Kg) |
|------------------------|------------------------|------------------|-----------------|----------------|-----------------------------------|----------------------------|-------------|
| <b>TIMER SERIES</b>    |                        |                  |                 |                |                                   |                            |             |
| 00771000               | DUCT IN-LINE 100/130 T | 2.200            | 25              | 0,16           | 130                               | 24                         | 1,2         |
| 00702100               | DUCT IN-LINE 100/270 T | 2.300/1.700      | 30/18           | 0,18/0,10      | 270/190                           | 30/24                      | 2,1         |
| 00703100               | DUCT IN-LINE 125/320 T | 2.300/1.700      | 30/18           | 0,18/0,10      | 365/250                           | 32/26                      | 2,1         |
| <b>STANDARD SERIES</b> |                        |                  |                 |                |                                   |                            |             |
| 00770000               | DUCT IN-LINE 100/130   | 2.200            | 25              | 0,16           | 130                               | 24                         | 1,2         |
| 00702000               | DUCT IN-LINE 100/270   | 2.300/1.700      | 30/18           | 0,18/0,10      | 270/190                           | 30/24                      | 2,1         |
| 00703000               | DUCT IN-LINE 125/320   | 2.300/1.700      | 30/18           | 0,18/0,10      | 365/250                           | 32/26                      | 2,1         |
| 00704000               | DUCT IN-LINE 150/560   | 2.700/2.000      | 80/60           | 0,36/0,27      | 595/420                           | 33/27                      | 3,2         |
| 00705000               | DUCT IN-LINE 160/560   | 2.700/2.000      | 80/60           | 0,36/0,27      | 595/420                           | 33/27                      | 3,2         |
| 00706000               | DUCT IN-LINE 200/910   | 2.700/2.000/1800 | 85/65/55        | 0,34/0,27/0,24 | 910/820/720                       | 39/34/32                   | 4,5         |

### DIMENSIONS mm



|                      | Ø A | B     | C     | D    | E    | F     | G    |
|----------------------|-----|-------|-------|------|------|-------|------|
| DUCT IN LINE 100/130 | 98  | 177   | 238   | 99,5 | 89,2 | 100   | 20   |
| DUCT IN LINE 125/320 | 122 | 217   | 282,4 | 100  | 100  | 168,3 | 21,3 |
| DUCT IN LINE 150/560 | 147 | 244   | 293,4 | 130  | 115  | 192,3 | 21,3 |
| DUCT IN LINE 160/560 | 157 | 244   | 313,4 | 130  | 115  | 192,3 | 21,3 |
| DUCT IN LINE 200/910 | 197 | 278,5 | 353,6 | 142  | 140  | 230,2 | 51,5 |

