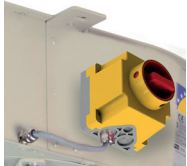


CI-CO

Long-range, low profile, induction centrifugal jet fans



Support feet

Long-range, low profile, induction centrifugal jet fans, for air movement and CO extraction in car parks.

Fan:

- Sheet steel casing.
- Impeller with reaction blades in extremely robust sheet steel.
- INT series safety switch built into the fan.
- Support feet included.

Motor:

- Class F motors with ball bearings, IP55 protection and with 1 or 2 speeds, depending on model.
- Three-phase 230/400 V - 50 Hz.

- Maximum temperature of air to be carried: -20 °C +40 °C.

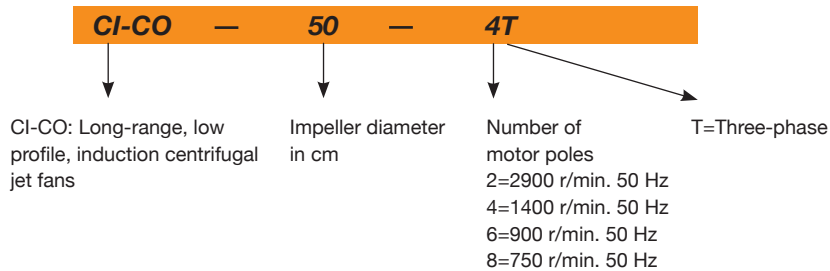
Finish:

- Anti-corrosive finish of polyester resin polymerised at 190 °C, previously degreased with phosphate-free nanotechnological treatment.

On request:

- Version approved for smoke exhaust in accordance with standard EN 12101-3 (see CI series).

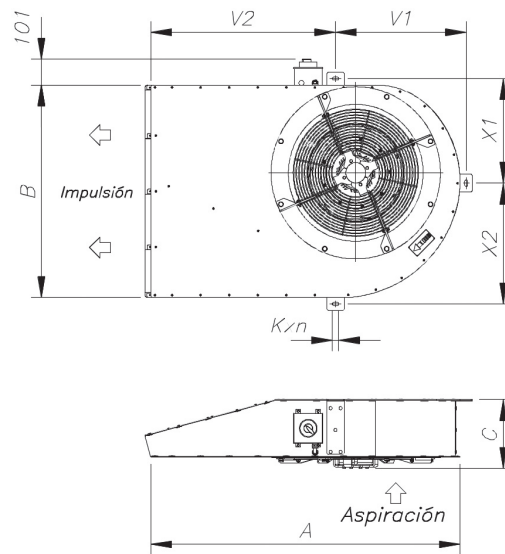
Order code



Technical characteristics

| Model | Speed (r/min) | Maximum admissible current (A) | | Flow rate (m³/h) | Thrust (N) | Installed power (kW) | Sound pressure LpA at 1m dB(A) | Approx. weight (kg) |
|----------------|---------------|--------------------------------|-------------|------------------|------------|----------------------|--------------------------------|---------------------|
| | | 230 V | 400 V | | | | | |
| CI-CO-50-4T | 1395 | 5.00 | 2.90 | 6050 | 50 | 1.20 | 78 | 83 |
| CI-CO-50-4/8T | 1395/650 | | 2.90 / 1.20 | 6050 / 3020 | 50 / 13 | 1.20 / 0.30 | 78/63 | 83 |
| CI-CO-75-4T | 1450 | 9.00 | 5.20 | 8080 | 75 | 2.20 | 85 | 139 |
| CI-CO-75-4/8T | 1450/730 | | 5.20 / 2.05 | 8080 / 4040 | 75 / 19 | 2.20 / 0.37 | 85/70 | 139 |
| CI-CO-100-4T | 1445 | 9.90 | 5.70 | 9340 | 100 | 2.40 | 89 | 141 |
| CI-CO-100-4/8T | 1445/715 | | 5.70 / 2.20 | 9340 / 4670 | 100 / 25 | 2.40 / 0.55 | 89/14 | 141 |

Dimensions mm



| | A | B | C | V2 | V1 | X1 | X2 | Kxn |
|-----------|------|------|-------|-------|-------|-----|-----|-------|
| CI-CO-50 | 1240 | 840 | 272.5 | 741.5 | 524.5 | 413 | 477 | 12x26 |
| CI-CO-75 | 1778 | 1040 | 311 | 1143 | 662 | 494 | 596 | 12x26 |
| CI-CO-100 | 1778 | 1040 | 323 | 1143 | 662 | 494 | 596 | 12x26 |

Accessories

See accessories section



INT

C2V

AET

CENTRAL CO

VSD