

CI-CO

Long-range, low profile, centrifugal induction jet fans

Long range, inductive, low profile, one-way or reversible jet fans, for air movement and CO extraction in car parks.



Support feet

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 220-254V. 60Hz. and 380-440V. 60Hz.
- 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 evacuation in accordance with standard EN 12101-3 (see CI series).

Order code

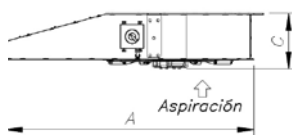
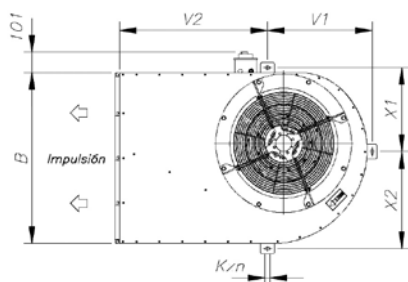
CI-CO	—	50	—	4T	—	60Hz
↓		↓		↓	↓	
Long-range, low profile, centrifugal induction jet fans		Rotor diameter in cm		Number of motor poles 4=1680 r/min. 60 Hz 6=1080 r/min. 60 Hz 8=900 r/min. 60 Hz	T= Three-phase	

60Hz

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)
		220-254V	380-440V					
CI-CO-50-4T	1674	5.00	2.90	6050	50	1.20	78	83
CI-CO-50-4/8T	1674/780		2.90 / 1.20	6050 / 3020	50 / 13	1.20 / 0.30	78/63	83
CI-CO-75-4T	1740	9.00	5.20	8080	75	2.20	85	139
CI-CO-75-4/8T	1740/876		5.20 / 2.05	8080 / 4040	75 / 19	2.20 / 0.37	85/70	139
CI-CO-100-4T	1734	9.90	5.70	9340	100	2.40	89	141
CI-CO-100-4/8T	1734/858		5.70 / 2.20	9340 / 4670	100 / 25	2.40 / 0.55	89/14	141

Dimensions mm



Model	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

