

CI

Centrifugal long-range induction and jet fans 300°C/2h and 400°C/2h, for working within the fire danger zones, with low profile



Outside connecting box.
Fixing stand

Centrifugal long-range induction and jet fans 300°C/2h and 400°C/2h, for working within the fire danger zones, with low profile

Fan:

- Steel sheet casing
- Impeller with backward-curved blades made from robust sheet steel
- Outside connecting box.
- Fixing stand included

Motor:

- Class H motors, ongoing use S1 and emergency use S2, with ball bearings, IP55 protection, and one- or two- speed depending on the model
- Three-phase 230/400V.50Hz.

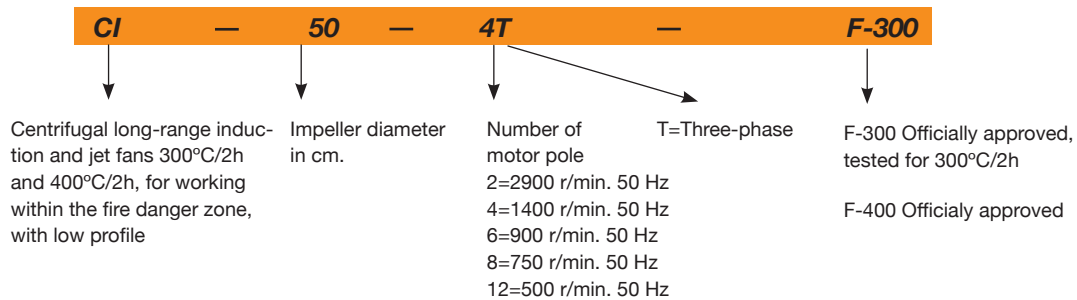
- Max. air temperature to transport: S1 Service -20°C+ 40°C for ongoing use, S2 Service 300°C/2h and 400°C/2h

Finish:

- Anti-corrosive finish in polyester resin, polymerised at 190°C after phosphate free pre-treatment



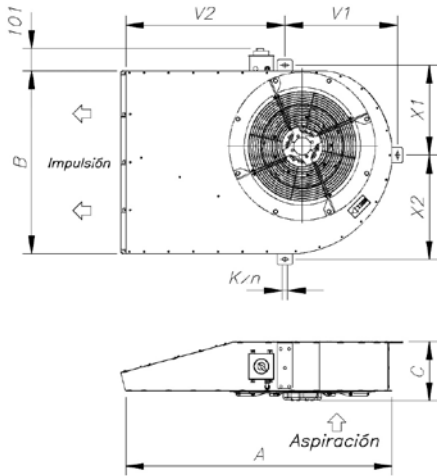
Order code



Technical characteristics

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

Dimensions in mm



	A	B	C	V2	V1	X1	X2	Kxn
CI-50-F300	1240	840	272,5	741,5	524,5	413	477	12x26
CI-50-F400	1240	840	261,5	741,5	524,5	413	477	12x26
CI-75-F300	1778	1040	311	1143	662	494	596	12x26
CI-75-F400	1778	1040	299	1143	662	494	596	12x26
CI-100 F-300	1778	1040	323	1143	662	494	596	12x26
CI-100 F-400	1778	1040	323	1143	662	494	596	12x26

Accessories

See accessories section

