



**Applications**

Induction fans to induce air movement in enclosed car parking.  
Model for ventilation only

**Description**

- Thrust 11N / 12N (50/60Hz).
- Backward curved centrifugal impeller in plastic and balanced in accordance with ISO 1940-1, G6.3
- Fan casing in galvanised steel
- External terminal box
- Supplied with inlet steel guard

**Motors**

- Single phase 230 V -50/60 Hz, IP44
- Class F insulation
- Bearings L10 - 20,000 hours
- Single speed 2 pole winding
- Maximum ambient temperature +60°C

**On request**

- Version IFEB with EC motor.
- Maximum ambient temperature +50°C

**Specific applications**



Parking



Low profile, suitable for low parking height.



Protection guard on fan inlet



External terminal box for ease of connection

**FAN REFERENCE**

I	F	A	B	/	C	0.46	/	0.67	230v	50	/	60	Hz
1					2	3			4			5	

- 1 - Fan type
- 2 - C= terminal box (standard)
- 3 - Nominal Power (kW)
- 4 - Nominal electrical supply (V)
- 5 - Frequency (Hz)

TECHNICAL CHARACTERISTICS

Model	Speed (poles)	Speed (rpm)	Thrust (N)	Airflow (m <sup>3</sup> /h)	Nominal Power (kW)	FLC (A)	Frequency (Hz)	Sound level (LwA)	Sound Pressure* (LpA) 3m	Weight (kg)	Wiring diagram* <sup>2</sup> (n°)
IFAB-C	2	2640 / 2800	11 / 12	2500 / 2600	0.46 / 0.67	2.2 / 3.0	50 / 60	85 / 87	68 / 70	19	57
IFEB-C	-	2650	11	2450	0.34	2.2	50 / 60	85	68	20	58

\*Sound pressure, at 3 meters hemispherical, in free field conditions, for comparison. All data in Standard Air, 1.2kg/m<sup>3</sup>

\*\*See section of Wiring Diagrams

DIMENSIONS (mm)

