



(<https://www.casals.com/en/>)

Casals (<https://www.casals.com/en/>) > Products (<https://www.casals.com/en/products/>) > BUILDING TECHNICAL VENTILATION (<https://www.casals.com/en/products/building-technical-ventilation/>) > JET FANS (<https://www.casals.com/en/products/building-technical-ventilation/jet-fans/>)

[Search by series \(https://www.casals.com/en/products/search/\)](https://www.casals.com/en/products/search/)

[Casals technical catalogue \(https://www.casals.com/en/casals-technical-catalogue/\)](https://www.casals.com/en/casals-technical-catalogue/)

[Advice \(https://www.casals.com/en/advice/\)](https://www.casals.com/en/advice/)

JET FANS: JFC F400



[Print](#)

[Send \(\)](#)

[Technical data sheet \(https://fanware.casals.com/en/fanware/50/fans/jfc-f400\)](https://fanware.casals.com/en/fanware/50/fans/jfc-f400)

CIRCULAR AXIAL JET FAN 400°C/2h

MANUFACTURING FEATURES:

The JFC F400 models are composed of an axial fan and two silencers.

FAN:

- Axial fan with reinforced tubular casing, made of steel sheet. The connection box is accessible by the side from a removable door.
- Standard asynchronous squirrel-cage motor with IP-55 protection and Class H insulation, CERTIFIED 400°C/2h. Standard voltages 230/400V 50Hz) for 1 speed motors and 400V 50Hz for 2 speed motors.

SILENCERS:

- Casing in galvanized steel. Inner duct made of perforated galvanized steel sheet.
- The silencers are filled with mineral wool with high acoustic absorption properties, preventing most of the fan noise to be propagated.
- Unidirectional JFC F400 UN is equipped with a protection guard at the inlet side and a deflector at the outlet. The deflector directs the air away from the ceiling and obstacles like beams or ducting, sweeping the whole volume of air to the closest extraction point.
- Reversible JFC F400 RE is equipped with a protection guards on both sides.

APPLICATIONS:

- Conceived for car parkings and large spaces where polluted air, or smoke from an accidental fire, needs to be removed effectively.
- An optimized design minimizes the height needed for their installation and assures a silent operation.
- Maximum working temperature: 60°C.

Official homologation by the European laboratory APPLUS according to EN 12101-3:2015

Certification Nr: 0370-CPD-1325

CONTACT NOW

NAME

COMPANY

COUNTRY

Comercial: Oussama Souaihi

E-MAIL

TELEPHONE

COMMENTS

☐ I accept the [Privacy Policy](https://www.casals.com/en/privacy-policy/) and the [Cookies Policy](https://www.casals.com/en/use-of-cookies/)

☐ I authorize the sending of commercial information.

Treatment responsible: CASALS VENTILACIÓN AIR INDUSTRIAL S.L.

Purpose of processing: Maintain a relationship with the User and send the newsletter.

Legitimation: Consent of the interested party.

Data retention: They will be kept for as long as there is a mutual interest or for the time necessary for the fulfillment of legal obligations.

Data recipient or session: CASALS VENTILACIÓN AIR INDUSTRIAL S.L. and service providers or collaborators.

Data subject rights: Right to withdraw consent at any time. Right of access, rectification, portability and deletion of your data and the limitation or opposition to its treatment. Contact information to exercise your rights: data@casals.com

Additional information: You can view the additional information in our [Privacy Policy](https://www.casals.com/en/privacy-policy/).

reCAPTCHA

أنا لست برنامج روبوت

الخصوصية • البنود

SEND

(/)

+34 972 720 150 (tel:+34972720150)

NEWS ([HTTPS://WWW.CASALS.COM/EN/NEWS/](https://www.casals.com/en/news/))

CASALS VENTILACIÓN AIR INDUSTRIAL, SLU

Ctra. Camprodon, s/n
17860 Sant Joan de les Abadesses (Girona)
SPAIN

© Casals, 2021 | [Legal notice](https://www.casals.com/en/legal-advice/) | [Privacy Policy](https://www.casals.com/en/privacy-policy/) | [Cookies policy](https://www.casals.com/en/use-of-cookies/)

(<https://www.linkedin.com/company/casals>)
(<https://www.youtube.com/channel/UCnoJ3UY89x6KSPC>)
(<https://www.facebook.com/casalsvent>)
(<https://www.instagram.com/casalsvent>)

VORTICE Group worldwide

International (https://www.vortice.com/en/about_us) Italy (<https://www.vortice.it/it/>) United Kingdom (<https://www.vortice.ltd.uk/>)
China (<http://en.vortice-china.com/>) Latam (<http://www.vortice-latam.com/>) Casals (<https://www.casals.com/en/>) Vortice Industrial
(<http://www.vorticeindustrial.com/it/>)