

## Centrifugal Jet Fans JF Series

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

### Fan:

- Axial fan with galvanized steel casing. 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.
- Official homologation by the European laboratory APPLUS according to EN 12101-3:2002, EN 12101-3:2002/AC:2005. Certification Nr: 0370-CPD-1325.



### Silencers:

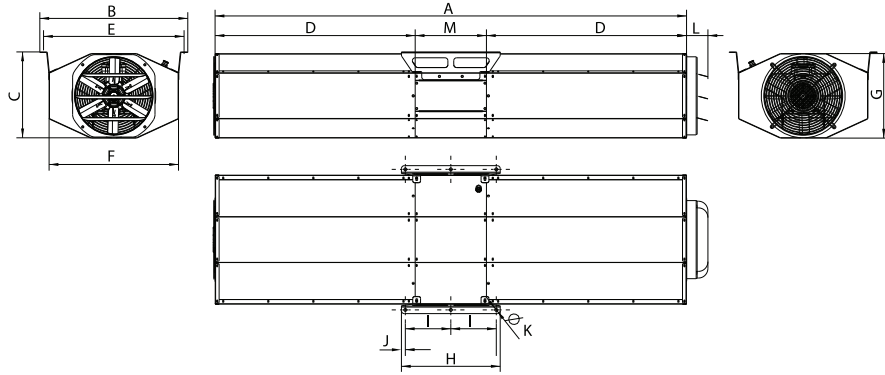
- Casing in galvanized steel. Inner duct made of perforated galvanized steel sheet. The silencers are filled with mineral wool with high acoustic absorption properties, preventing most of the fan noise to be propagated.
- Unidirectional JF F400 UN is equipped with a protection guard at the inlet side 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 JF F400 RE is equipped with protection guards on both sides.



Technical Characteristics JF Series						
Type	Power (kW)	RPM	Air Flow (m <sup>3</sup> /h)	Sound db (A)	Weight (Kg)	Price
JF 300 T2 UN F400	0.55	2,870	3,910	55	60	€ 4.286,00
JF 300 T2 RE F400	0.55	2,870	3,715	53	60	€ 4.456,00
JF 400 T2 UN F400	1.1	2,865	7,200	65	70	€ 5.140,00
JF 400 T2 RE F400	1.1	2,865	6,840	63	70	€ 5.474,00

Technical Characteristics JF 2 Speed Series						
Type	Power (kW)	RPM	Air Flow (m <sup>3</sup> /h)	Sound db (A)	Weight (Kg)	Price
JF 300 T2/T4 UN F400	0.55/0.12	2,805	3,910	55	60	€ 4.406,00
JF 300 T2/T4 RE F400	0.55/0.12	2,805	3,715	53	60	€ 4.732,00
JF 400 T2/T4 UN F400	1.1/0.18	2,850	7,200	65	70	€ 5.599,00
JF 400 T2/T4 RE F400	1.1/0.18	2,850	6,840	63	70	€ 5.823,00





Dimensions JF Series

Type	A	B	C	D	E	F	G	H	I	J	L	M	ØK
JF 300 T2 RE F400	2415	590	340.5	1025	550	464	334	506	233	20	122	365	15
JF 300 T2 UN F400	2415	590	340.5	1025	550	464	334	506	233	20	122	365	15
JF 300 T2/T4 RE F400	2415	590	340.5	1025	550	464	334	506	233	20	122	365	15
JF 300 T2/T4 UN F400	2415	590	340.5	1025	550	464	334	506	233	20	122	365	15
JF 400 T2 RE F400	2415	758	440.5	1025	720	664	434	506	233	20	122	365	15
JF 400 T2 UN F400	2415	758	440.5	1025	720	664	434	506	233	20	122	365	15
JF 400 T2/T4 RE F400	2415	758	440.5	1025	720	664	434	506	233	20	122	365	15
JF 400 T2/T4 UN F400	2415	758	440.5	1025	720	664	434	506	233	20	122	365	15

- 1 JF 300 T2 RE F400
- 2 JF 300 T2 UN F400
- 3 JF 300 T2/T4 RE F400
- 4 JF 300 T2/T4 UN F400
- 5 JF 400 T2 RE F400
- 6 JF 400 T2 UN F400
- 7 JF 400 T2/T4 RE F400
- 8 JF 400 T2/T4 UN F400

