

Centrifugal Jet Fan

CJF FIRE



Description

Centrifugal powerful jet fan with low profile conceived for car parkings, working inside the hazardous area and remove wide air volume.
300°C/2h.

Made from galvanised steel casing with high performance backward curved impellor c/w inlet protection Class H insulation, with two speeds designed for continuous ventilation needs with a high performance emergency function IP-55 protection.

Maximum working temperature:

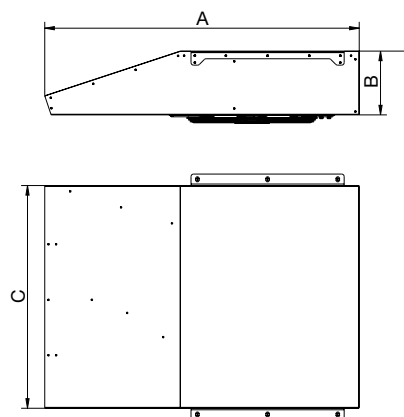
Speed 1 -> -20°C +40°C.

Speed 2 -> 300°C / 2h.

Ordering example

Product	CJF FIRE	50
Size		

Dimensions



Product	A mm	B mm	C mm	m kg
CJF FIRE 50	1230	250	870	83
CJF FIRE 75	1600	300	1000	130
CJF FIRE 100	1600	300	1000	130

All fans are 400 volt.



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Technical data

Graph Ref.	Product	Airflow	Thrust	Motor	Amps	Speed
		m ³ /s	N	W	FLC	RPM
Speed 1						
1	CJF FIRE 50	1,61	50	1100	3	1420
2	CJF FIRE 75	2,3	75	2200	5,3	1420
3	CJF FIRE 100	2,55	100	2200	5,3	1420
Speed 2						
1	CJF FIRE 50	0,8	13	180	0,18	710
2	CJF FIRE 75	1,15	19	370	0,37	715
3	CJF FIRE 100	1,27	25	370	0,37	715

Graph Ref.	Product	Sound Power Level (Breakout)								dB(A) @ 3m
		63	125	250	500	1K	2K	4K	8K	
Speed 1										
1	CJF FIRE 50	61	79	84	87	87	85	80	73	72
2	CJF FIRE 75	63	83	85	87	89	85	80	73	73
3	CJF FIRE 100	65	83	87	90	91	87	81	74	75
Speed 2										
	CJF FIRE 50	46	64	69	72	72	70	65	58	57
	CJF FIRE 75	48	68	70	72	74	70	65	58	58
	CJF FIRE 100	50	68	72	75	76	72	66	59	60