

NVAF-J Axial Jet Fan

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Jet fans have the general characteristics of tube axial fans and are generally used as ventilation and fire fans in parking lots, metro, dam and tunnels. Jet fans blow air at high speeds in tunnels, allowing air flowing to go in a specific direction. These fans, which are generally mounted on the tunnel ceiling at certain places, transmit the air from one end of the tunnel to the other. The required capacity can specificated according to the conditions such as tunnel height, tunnel length etc. so more than one fan can be connected in parallel or in series.

MODEL	NVAF-315J	NVAF-355J	NVAF-400J	NVAF-450J	NVAF-500J
Thrust Range (N)	9 - 35	15 - 55	20 - 85	30 - 110	40 - 140
Airflow Range: (m3/h)	2500 - 4500	3500 - 6000	5000 - 7000	6500 - 9000	10000 - 15000
Motor Power (kw)	0.37 - 1.5	0.5 - 2.2	0.65 - 2.5	0.8 - 3.1	1.1 - 4.4
Motor Speed (RPM)	1460 - 2850	1460 - 2850	1460 - 2850	1460 - 2850	1460 - 2850
Sound Level (dBA)	61 - 75	64 - 77	66 - 80	69 - 80	71 - 83
Operating voltage (V)	380 - 415				



NVAF Fans Automation Packet

NVAF is a control system that aims to automate the jetfans and axial fans in areas such as parking lots, tunels, metro..etc. NVAF has a MCC and DDC panels with profisional and high IP-rated electric panels.

NVAF can be simply connected to the fire alarm system or to air quality sensors so it actuate the fans according to needs and cases.

Moreover, NVAF has multi communication ports to stay online with BMS systems.

