

— VERTICAL DISCHARGE RADIAL ROOF FANS

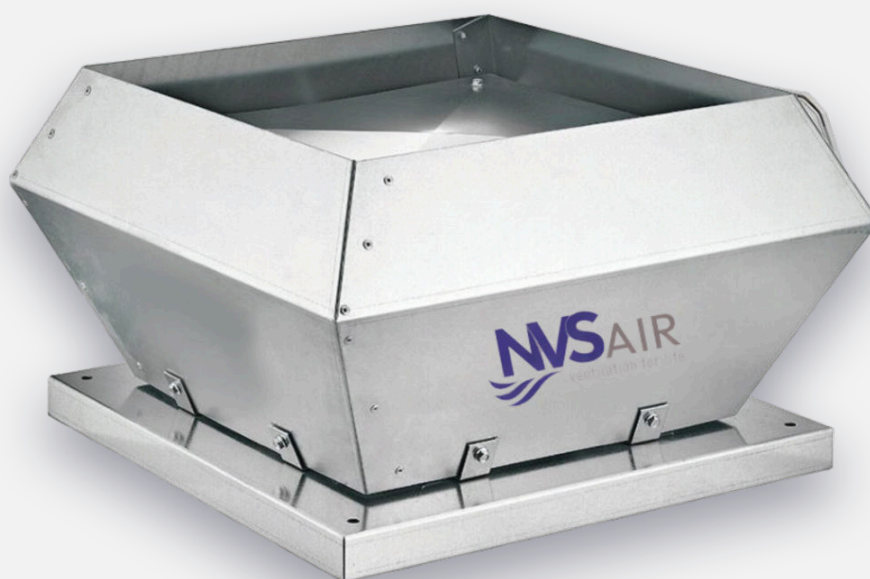
NCF-V

Vertical Discharge Radial Roof Fan



All products
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■ VERTICAL DISCHARGE RADIAL ROOF FANS

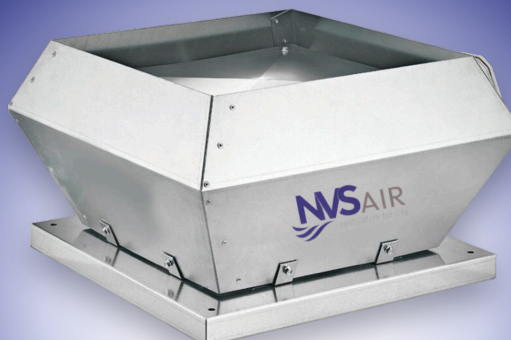


NCF-V

Vertical Discharge Radial Roof Fan

BACKWARD CURVED BLADES · EXTERNAL ROTOR MOTOR

The housing, mounting plate and impeller of NCF-V series vertical discharge roof type centrifugal fans are made of galvanised sheet. All models feature an external rotor motor; thanks to their enclosed design and external rotor motor, they operate at a low sound level.



ROOF MOUNTING



EXHAUST



QUIET OPERATION



SPEED CONTROL

BLADE DESIGN

The fan blades are aerodynamically curved for smooth airflow; they are backward curved and widely spaced.

SPEED CONTROL

Can optionally be supplied with a frequency inverter.

APPLICATIONS

Used to improve indoor air quality where air cannot be discharged horizontally and vertical discharge is required.



PRODUCT PAGE

Scan with your phone for up-to-date information, documents and quotations.

TECHNICAL DETAILS

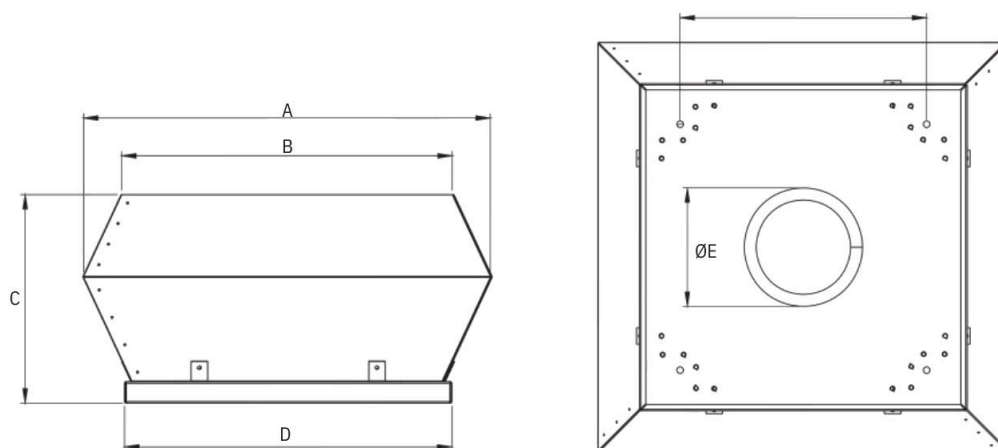
TYPE / CODE	VOLTAGE V	POWER W	SPEED rpm	MAX. AIRFLOW m³/h
NCF-V-225-M-2K	220	130	2,640	850
NCF-V-315-M-4K	220	180	1,430	1,550
NCF-V-355-M-4K	220	220	1,400	2,400
NCF-V-400-M-4K	220	360	1,420	3,500
NCF-V-450-M-4K	220	620	1,410	5,000
NCF-V-500-T-4K	380	950	1,400	7,550
NCF-V-560-T-4K	380	1,550	1,380	9,600

CAPACITY TABLE airflow by static pressure (m³/h)

TYPE / CODE	0 Pa	100 Pa	200 Pa	300 Pa	400 Pa	500 Pa	600 Pa	700 Pa
NCF-V-225-M-2K	850	670	500	260	50	-	-	-
NCF-V-315-M-4K	1,550	1,300	500	-	-	-	-	-
NCF-V-355-M-4K	2,400	2,150	1,200	-	-	-	-	-
NCF-V-400-M-4K	3,500	3,400	2,750	2,000	1,100	100	-	-
NCF-V-450-M-4K	5,000	4,500	3,700	2,500	1,300	210	-	-
NCF-V-500-T-4K	7,550	6,600	5,700	4,600	3,600	2,450	1,200	-
NCF-V-560-T-4K	9,600	8,500	7,600	6,600	5,300	4,200	2,800	1,600

"-": outside the model's operating range.

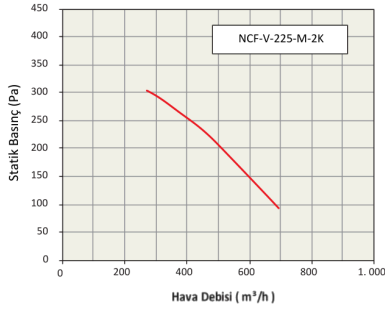
— TECHNICAL DRAWING AND DIMENSIONS (mm)



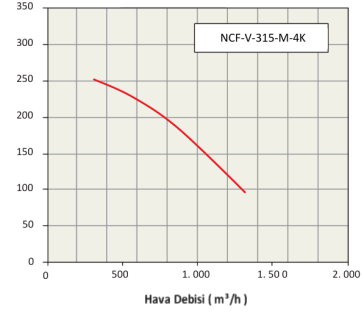
TYPE / CODE	A	B	C	D	ØE	F
NCF-V-225-M-2K	350	295	190	335	146	245
NCF-V-315-M-4K	552	450	330	505	185	450
NCF-V-355-M-4K	745	607	385	595	234	450
NCF-V-400-M-4K	745	607	385	595	270	450
NCF-V-450-M-4K	900	742	512	665	282	630
NCF-V-500-T-4K	900	742	512	665	320	630
NCF-V-560-T-4K	1,190	955	595	946	360	740

— PERFORMANCE CURVES static pressure (Pa) – airflow (m³/h)

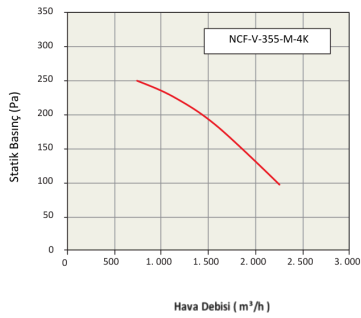
NCF-V-225-M-2K

850 m³/h · 130 W

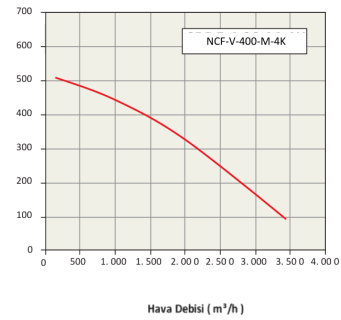
NCF-V-315-M-4K

1,550 m³/h · 180 W

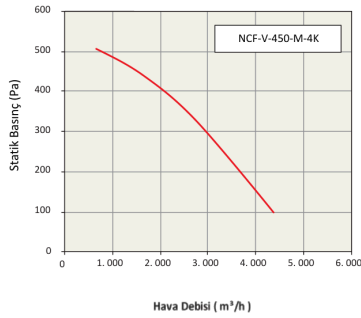
NCF-V-355-M-4K

2,400 m³/h · 220 W

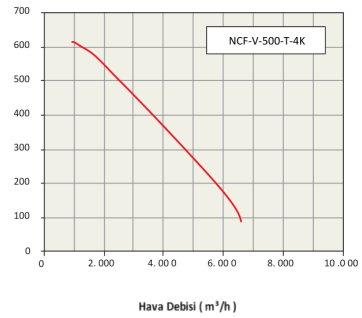
NCF-V-400-M-4K

3,500 m³/h · 360 W

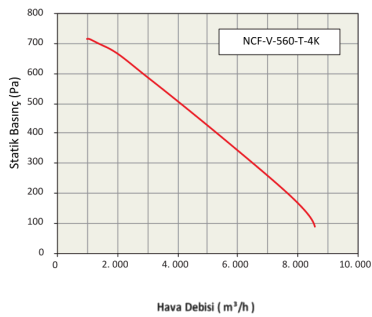
NCF-V-450-M-4K

5,000 m³/h · 620 W

NCF-V-500-T-4K

7,550 m³/h · 950 W

NCF-V-560-T-4K

9,600 m³/h · 1,550 W



Contact

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Website



WhatsApp

COMPANY AND BANK DETAILS

Company	Northvent Havalandırma Sistemleri Limited Şirketi
MERSIS No	0632142322500001
Tax Office / Tax ID	Ulus Tax Office · 6321423225
Bank	Yapı Kredi Bank · Kızılay Branch (317)
IBAN (USD)	TR92 0006 7010 0000 0026 8575 48
IBAN (EUR)	TR36 0006 7010 0000 0026 8753 37
SWIFT	YAPITRISXXX

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