Rev. 2 - June 2021



Dust and Fume Extraction

NEDERMAN FAN N16 - PORTABLE FAN

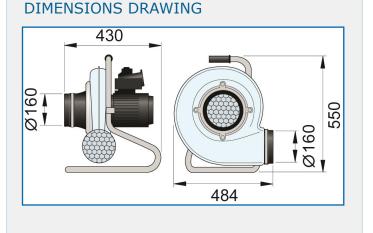


Power	0.55 kW
No. of Phases	1
Frequency	50 Hz
Installation	(Indoor), (Outdoor)
Material	Fan casings: Galvanised sheet steel Impeller: Die cast aluminium
Capacity (Max Airflow)	1200 m³/h
Weight	15 kg
Ambient Temperature Range	-20 to +40° C
Operating Temperature	Max 60°C
Sound Level	62 dB(A)

DESCRIPTION

Nederman portable fans are simple and powerful ventilation units for service, repairs and other temporary work. Ideal as an extractor for welding fumes, steam, dust or for providing fresh air during work in confined and enclosed spaces.

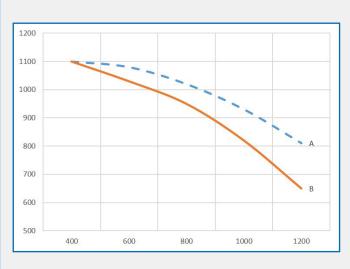
A compact and easy-to-use fan which, in combination with inlet and outlet connections, makes a flexible and versatile unit with a wide range of applications.



FEATURES

- Compact
- Easy to use
- Stand included, wheel set as accessory
- On/off switch motor protector included

PRESSURE DROP



AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

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PART CODES

Description	Power Voltage	Electric Plug	Amperage	Model
Portable Fan N16, with CEE 7/4 power plug	220-240	Euro (CEE 7/2 P+E)	4.4	14511321
Portable Fan N16, with IEC 60309 2P+E 230 V power plug	220-240	Euro (CEE 17/2 P+E)	4.4	14512221
Portable Fan N16, with IEC 60309 2P+E 110 V power plug	110-120	Euro (CEE 17/2 P+E)	8.7	14511921

ACCESSORIES

Image	Accessory	Part. No.
	Hose (5m Ø160 + 5m Ø100) & nozzle (14501226) for portable fan	14346590
	Wheels set for portable fan N16/N24	14371707
	PVC hose. Ø100mm. I=5m	10500427
	PVC-hose. Ø125mm. I=5m	10500527
	PVC-hose. Ø150mm. I=5m	10500627
	PVC-hose. Ø160mm. I=5m	10511026