



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.

Note! The fan must not be used in an environment with danger of explosion or for transport of inflammable or explosive gases.

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

Product name	Fan N16 Portable Fan		
Noise level (dB(A))	62 dB(A) at 1000 m3/h		
Installation	Indoor, Outdoor		
Material	Fan casings: Galvanised sheet steel Impeller: Die cast aluminium		
Capacity (max airflow m3/h)	1200		
Ambient temperature range	-20° to +40° Celsius		
Operating Temperature	Max 60 C		
No of phases	1		
Weight (kg)	15		
Power (kW)	0,55		



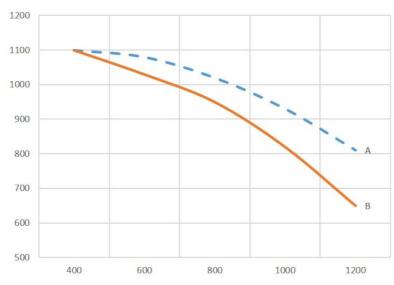


Image	Description	Power Voltage (V)	Frequency (Hz)	Electric plug	Amperage (A)	Model
	Portable Fan N16, with CEE 7/4 power plug	220-240	50	Euro (CEE 7/2 P+E)	4,4	14511321
	Portable Fan N16, with IEC 60309 2P+E 230V power plug	220-240	50	Euro (CEE 17/2 P+E)	4,4	14512221
	Portable Fan N16, with IEC 60309 2P+E 230V power plug	220-240	60	US	4,4	14513121
	Portable Fan N16, with IEC 60309 2P+E 110V power plug	110-120	50	Euro (CEE 17/2 P+E)	8,7	14511921



Accessory	Part No
Hose and nozzle kit 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 Ø 160mm. I=5m	10511026





A: Fan total Pressure

B: Fan Static Pressure

X: m3/h

Y: Pa

