

Fan N16 Portable Fan



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 C (-4 F to 104 F)
Operating Temperature	Max 60 C
Power Voltage (V)	220-240
No of phases	1
Amperage (A)	4,4
Weight (kg)	15
Power (kW)	0,55



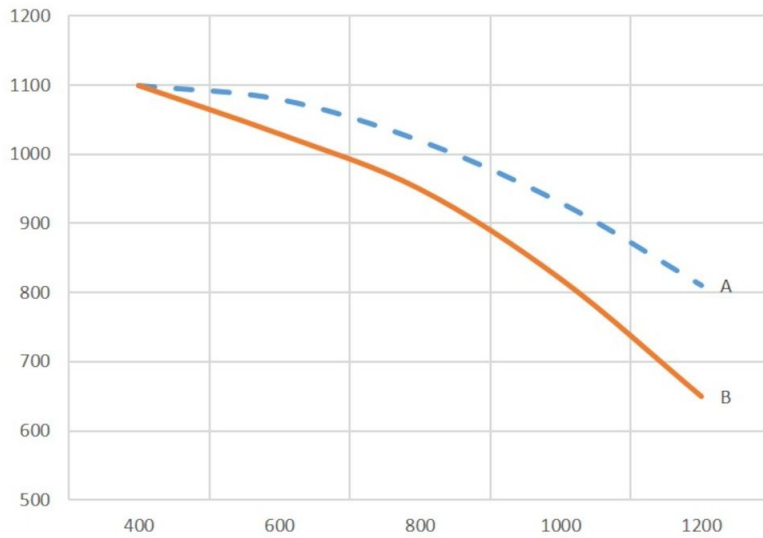
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[Image]	Description	Frequency (Hz)	Electric plug	[model]
	Portable Fan N16, with IEC 60309 2P+E 230V power plug	50		14512221
	Portable Fan N16, with IEC 60309 2P+E 230V power plug	60	US	14513121

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	[accessory]	[partno]
	Hose (5m Ø160 + 5m Ø100) & nozzle (14501226) for portable fan	14346590
	Wheels set for portable fan N16/N24	14371707
	PVC hose. Ø100mm. l=5m	10500427
	PVC-hose. Ø125mm. l=5m.	10500527
	PVC-hose. Ø150mm. l=5m.	10500627
	PVC-hose Ø 160mm. l=5m	10511026

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A: Fan total Pressure

B: Fan Static Pressure

X: m³/h

Y: Pa

