Product leaflet

Fan N24, Single phase

Nedermans most popular centrifugal fan with a capacity of up to 1500 m³/hour (880 CFM).



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Fan N24, Single phase

- Easy-to-use fan with plug and play
- Compact
- Meets the Ecodesign Regulation for industrial fans (Ecodesign Regulation 2024/1834)

The Nederman N24 fan is a compact centrifugal fan that is specially designed for use with Nederman extraction products. The Nederman N24 fan meets the Ecodesign Regulation for industrial fans (Ecodesign Regulation 2024/1834).

The fan is easy to use, 1-phase plug and play, and has a CE certification. With a capacity of up to 1500 m³/hour (880 CFM), the N24 fan is suitable for extracting dust and fumes in both indoor and outdoor environments. .

Perfect to use together with one or several Nederman extraction arms like: Original arm, Telescopic arm, NEX MD arm etc, and can be controlled with a fan starter.

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

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Fan N24, Single phase

Certifications	CE
Protection class	IP55
Installation	Indoor, Outdoor
Application	Dust, Fumes
Ambient temperature range	-20 to +40 C (-4 F to 104 F)
No of phases	1
Weight (kg)	17
Power (kW)	0,75

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Models

	Item no	Power voltage (V)	Frequency (Hz)	Amperage (A)
	14510122	115/230V	50	8,30/4,15
	14510222	115/230	60	9,30/4,65

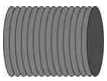
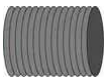
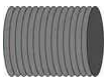
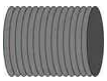
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Accessories

	Accessory	Item no
	FMS 6.3-10 Fan Manual Starter	14502537
	FMS 10-16 Fan Manual Starter	14502637
	Fan Control Manual 1~ 3,2-11,5A	14518937
	Fan Contactor Autom 1~ 3,2-11,3A	14519337
	Reducer. diam.125/100mm.	14341077
	Reducer. diam.125/75mm. black.	14341080
	Adaptor Ø160/ext. Ø75 mm	14510426
	Adaptor Ø160/ext. Ø100 mm	14510526
	Reducer inside diam=160mm. outside	14510626
	Adapter. diam 160/150mm.	14511226
	Adapter diam.=160mm.	14510326
	In- and outlet connection with	14322166
	Guard net for fan N16 and N24.	14333181

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Accessories

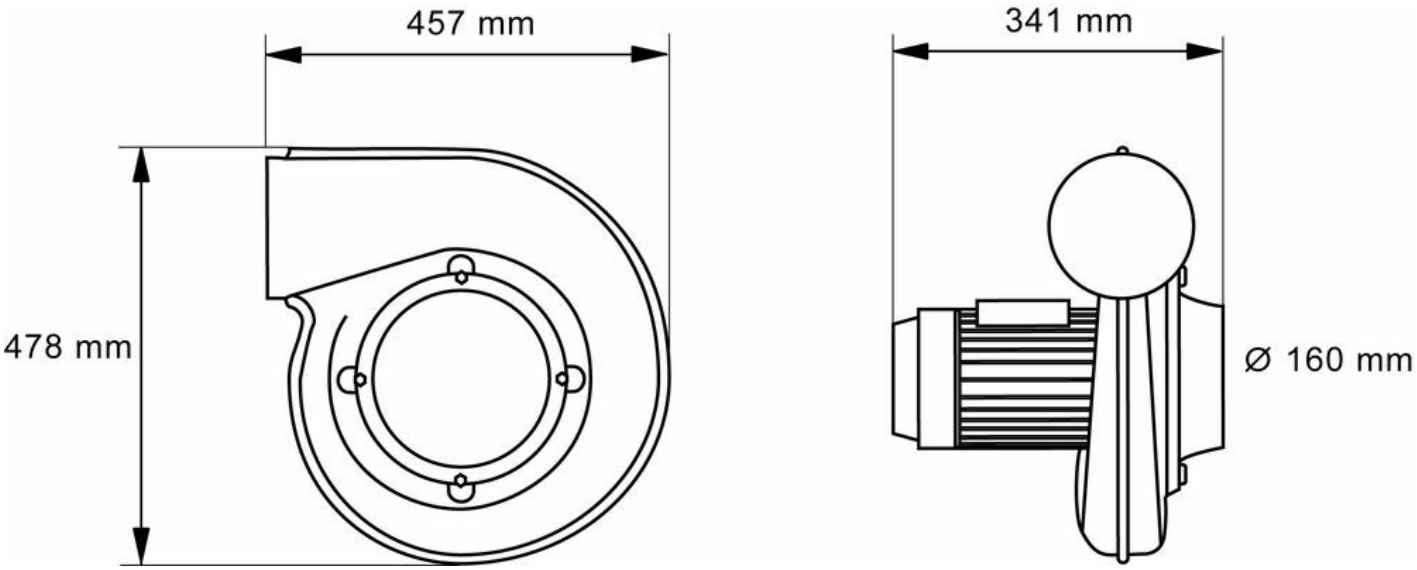
	Accessory	Item no
	Pvc-hose. diam.100mm.L=5m	10500427
	Pvc-hose. diam.5". l=5m.	10500527
	Pvc-hose. diam.6". l=5m.	10500627
	Pvc-hose diam. 160mm.L=5m	10511026
	Connector 3"-3". (75mm).	14503626
	Connector 4"-4". (100mm).	14504626
	Connector 5"-5". (125mm).	14505626
	Connector 6"-6". (150mm).	14506626
	Adapter diam=160mm	14511326
	Nozzle. silumin. with magnet.	14500226
	Nozzle. plastic. with magnet.	14501226
	Exhaust silencer for fan.	14502126
	Silencer for fan	14502626

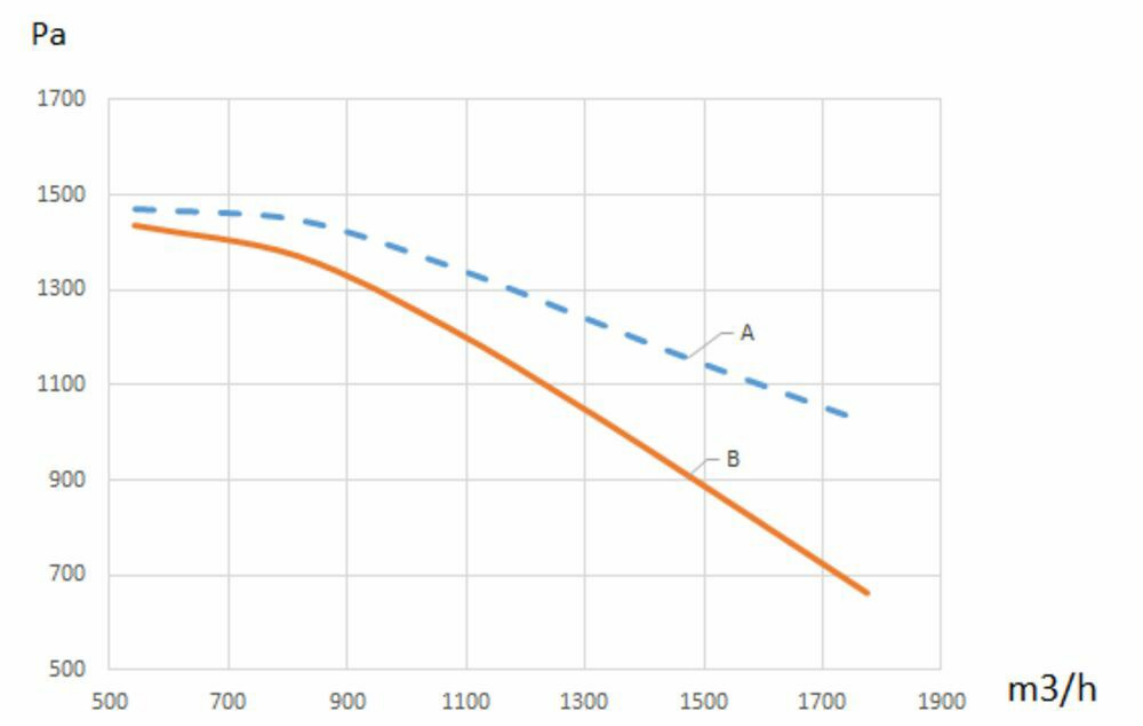
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Accessories

	Accessory	Item no
	Silencer.Including quick release	14502226
	Wall bracket for silencer. pair.	14343089
	Double adapter. diam.125mm/2x125mm.	14500726
	Split intake(t-tube).	14510726
	Double adapter. diam.125mm/2x75mm.	14500826
	Support bracket for N10/N16/N24 for fixed mounting. Incl guard net and inlet connection.	14510126
	Bracket for serial N16 and N24 portable	14511426

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A = Fan total pressure B = Fan static pressure

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