

## Fan N27, Single phase





A centrifugal fan mainly designed for use with Nederman extraction products.

- Compact
- Easy to use

Product name	Fan N27, Single phase
Installation	[Indoor], [Outdoor]
Material	Fan Casing: Galvanised steel. Impeller: Die cast aluminium.
Airflow (CFM)	1400 (1,1kW), 1950 (1,5kW)
Capacity (max airflow cfm)	800
Ambient temperature range	-20 to +40 C (-4 F to 104 F)
Operating Temperature	Max 140 F (60 C)
Frequency (Hz)	60
No of phases	1





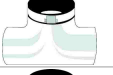



## Fan N27, Single phase

[image]	Description	Power Voltage (V)	Amperage (A)	Weight (lbs)	Power (Hp)	[model]
	Fan N27 230V 2Hp 1~ 60Hz	230	11	37	2.0 (1.5 Kw)	14514422
	Fan N27	115	13,6/6,8	17	1,1	14510022

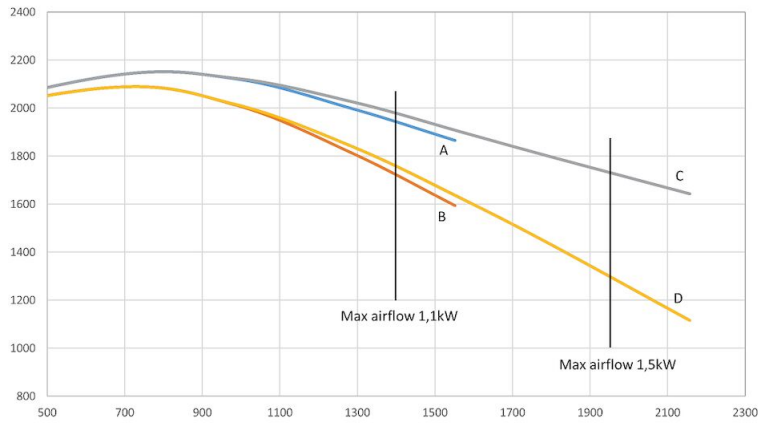
## Fan N27, Single phase

	[accessory]	[partno]
	Adaptor Ø125/Ø100 mm	14341077
	Adaptor Ø125/Ø75 mm	14341080
	Adaptor Ø160/ext. Ø75 mm	14510426
	Coupling tube Ø75mm	14503626
	Adaptor Ø160/ext. Ø100 mm	14510526
	Adaptor Ø160 ext./Ø125 mm	14510626
	Adaptor Ø160/Ø150 mm	14511226
	Inlet adaptor for hose Ø160 mm	14510326
	Inlet and outlet adaptor for hose Ø160 mm	14322166
	Guard net (1 pcs)	14333181
	PVC hose. Ø100mm. l=5m	10500427
	PVC-hose. Ø125mm. l=5m.	10500527
	PVC-hose. Ø150mm. l=5m.	10500627
	PVC-hose Ø160mm. l=5m	10511026
	Coupling tube Ø100mm	14504626
	Coupling tube Ø125mm	14505626
	Coupling tube Ø150mm	14506626
	Coupling tube Ø160mm	14511326
	Nozzle with magnet. 250 x 30 mm. Aluminium. Hose connection Ø100 mm.	14500226
	Nozzle with magnet. 260 x 100 mm. Polycarbonate. Hose connection Ø100 mm.	14501226
	Silencer for when when mounted on Original or Telescopic extraction arm	14502126
	Silencer for fan	14502626

## Fan N27, Single phase

	[accessory]	[partno]
	Silencer including quick release	14502226
	Wall bracket for silencer	14343089
	Split inlet Ø125 int. / 2xØ125 mm ext.	14500726
	Split inlet Ø160 int. / 2xØ100 mm ext.	14510726
	Split inlet Ø125 int. / 2xØ75 mm ext.	14500826
	Stand for fans N10, N16 and N24	14510126

## Fan N27, Single phase



A: Total Pressure (1,1 kW, 1,5 hp)

B: Static Pressure (1,1 kW, 1,5 hp)

C: Total Pressure (1,5 kW, 2, 0 hp)

D: Static Pressure (1,5 kW, 2,0 hp)

X-Axis: m<sup>3</sup>/h

Y-Axis: Pa

