

# Fan N27, 3 phases



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

- Compact
- Easy to use

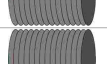
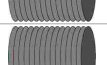
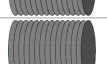
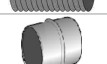
|                           |                                                              |
|---------------------------|--------------------------------------------------------------|
| Product name              | Fan N27, 3 phases                                            |
| Installation              | Indoor, Outdoor                                              |
| Material                  | Fan Casing:Galvanised steel.<br>Impeller:Die cast aluminium. |
| Airflow (cfm)             | 300-1150                                                     |
| 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              | 3                                                            |
| Weight (lbs)              | 37                                                           |
| Power (Hp)                | 2.0 (1.5 Kw)                                                 |



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| Image                                                                             | Power Voltage (V) | Amperage (A) | Model    |
|-----------------------------------------------------------------------------------|-------------------|--------------|----------|
|  | 330 / 575         | 3,9 / 2,2    | 14514222 |
|  | 230/460           | 5,9/3,4      | 14514322 |

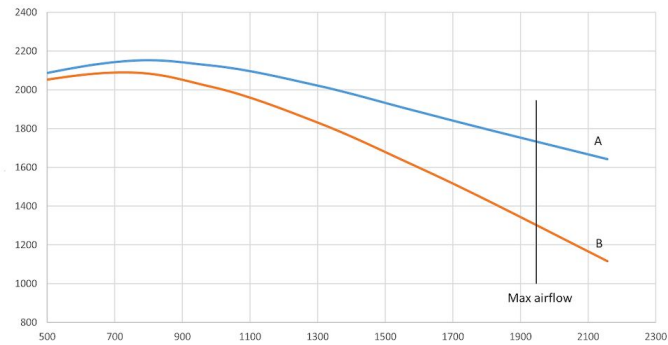
## Fan N27, 3 phases

| Accessory                                                                           |                                                                            | Part No  |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------|
|    | Adaptor Ø125/Ø100 mm                                                       | 14341077 |
|    | Adaptor Ø125/Ø75 mm                                                        | 14341080 |
|    | Adaptor Ø160/ext. Ø75 mm                                                   | 14510426 |
|    | Adaptor Ø160/ext. Ø100 mm                                                  | 14510526 |
|    | Adaptor Ø160 ext./Ø100 mm                                                  | 14510626 |
|    | Adaptor Ø160/Ø100 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 Ø 160mm. l=5m                                                     | 10511026 |
|  | Coupling tube Ø75mm                                                        | 14503626 |
|  | 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 1000 mm. Polycarbonate. Hose connection Ø100 mm. | 14501226 |
|  | Silencer for when when mounted on Original or Telescopic extraction arm    | 14502126 |
|  | Silencer for fan                                                           | 14502626 |

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| Accessory                                                                         |                                                                                              | Part No  |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------|
|  | Silencer including quick release                                                             | 14502226 |
|  | Wall bracket for silencer                                                                    | 14343089 |
|  | Split inlet Ø125 int. / 2xØ100 mm ext.                                                       | 14500526 |
|  | Split inlet Ø125 int. / 2xØ100 mm ext.                                                       | 14500726 |
|  | Split inlet Ø160 int. / 2xØ100 mm ext.                                                       | 14510726 |
|  | Split inlet Ø125 int. / 2xØ100 mm ext.                                                       | 14500826 |
|  | Support bracket for N10/N16/N24/N27 for fixed mounting. Incl guard net and inlet connection. | 14510126 |

## Fan N27, 3 phases



A: Total Pressure

B: Static Pressure

X-Axis: m³/h

Y-Axis: Pa

