



## GENERAC DF4500 DUST FIGHTER 30mq

Reference: DS12E00-0000EU

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GENERAC DF4500 is a dust suppression system with a maximum flow rate of 30 meters, ideal for small and medium-sized work areas.

GENERAC Dust Fighter DF4500 aims to solve in the most efficient way the problem of volatile dust abatement in all environments where it is necessary to contain the emission of dust into the atmosphere.

Thanks to the nebulization system of water particles up to 170 microns the GENERAC DF4500 dust particles bind and fall to the ground more easily. In addition, the atomization method allows you to completely cover the dust cloud saving you significant amounts of water.

The advantages of the GENERAC DF4500 are twofold, involving the primary aspect of safeguarding the health of the workers engaged in the work and of the users of the area, but also that of safeguarding the mechanical efficiency of the worksite vehicles, drastically reducing machine stoppages for cleaning air filters and breakdowns of the transmission components, which are often subject to abnormal wear due to the accumulation of particulate material in mechanically delicate areas such as constant velocity joints and ball bearings, as well as hydraulic rods.

#### TECHNICAL FEATURES GENERAC DF4500

Electrical motor power (fan): 4KW  
Coverage (without wind): 20 - 30 sq.m  
Electrical connection: Three-phase outlet - 32 A  
Water connection: STORZ / CAMLOCK  
Inlet pressure min / max: 1 / 4 bar  
Water consumption: 22 l/min  
Water inlet filter: 170 micron  
Working angle: 330°  
Inclination: -20° / +40°  
Width: 1780 mm  
Length: 1165 mm  
Height: 1800 mm  
Dry weight: 290 Kg

Looking for a Dust Fighter with different technical characteristics? [Here](#) you can find the whole range of Generac or other specialized brands.

Images and technical data are not binding and may be subject to revisions by the manufacturer.

## Technical Sheet

|                                  |                 |
|----------------------------------|-----------------|
| Sockets configuration            | 1 x 400 V -32 A |
| Power (KW)                       |                 |
| Throwing distance (m)            | 30              |
| Maximum output capacity (Lt/min) | 22              |
| Length (mm)                      | 1780            |
| Width (mm)                       | 1165            |
| Height (mm)                      | 1800            |
| Dry weight (Kg)                  | 290             |