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Via Carlo Pittara 46 - 10151 Torino (TO) - Italy
PIVA 09031950018 - Num. REA: 1020262
SDI 5RUO82D Cap. Soc. € 20.000 I.V

GENERAC DF4500 DUST FIGHTER 30mq

Reference: DS12E00-0000EU

GENERAC DF4500 DUST FIGHTER 30mq

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.

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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