

DF ECOLOGY

DF Ecology is a line of products specifically developed by Generac Mobile® to minimize the impact on the environment and reduce the waste of energy, water and time. The DF Ecology brand includes three core product ranges for a wide range of applications. This includes: Dust suppression (for dust and odour control and reduction), Water Pumps (dry-vacuum assisted and self-priming) and heavy duty, modular Wash Rack systems (mobile wash bays with water recycling technology).



DF - DUST FIGHTERS

The DF Dust Fighter range is composed of eleven dust control units which provide you with solutions based on application and size of area which requires coverage. The dust suppression systems are suitable for a variety of applications such as demolition works, mining, odor suppression in waste and recycling depots, aggregate production, environmental repairs and much more.



GENERAC | MOBILE

Generac Mobile Products Srl
Part of Generac Power Systems, Inc.
Via Stazione, 3 bis - 27030 Villanova d'Ardenghi (PV) - Italy
Tel +39.0382.567011 - gmp.srl@generac.com
www.towerlight.com | www.generacmobile.com

EN_DF_FOLD_1802_r1.3

**DF
ECOLOGY**

GENERAC | MOBILE

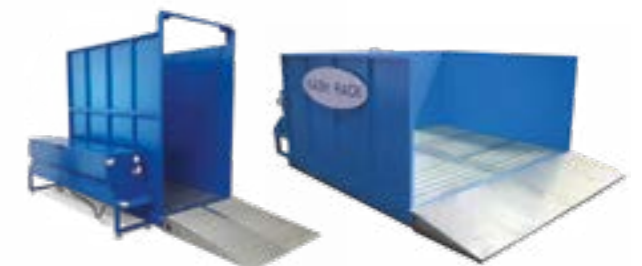
DW - PUMPS

The DW Pumps range is composed of four different types of diesel-driven pumps with dry vacuum-assisted or self-priming technology. Available with silent-proof canopy or in open set. Robust and effective, these pumps can be used across a wide range of applications including construction and mining, dewatering, well point system, passive and active drainage, sewage and hydraulic by-pass.



WR - WASH RACKS

The WR Wash Racks are self-contained, environmentally friendly, modular wash bays for tools, mobile construction plant and equipment. These wash systems provide a simple cleaning solution which prevents soil pollution, road side spillages and mud, accidental contamination of drains from run-off oil, grease and other contaminants. Water is recycled, oil and dirt are filtered and removed, disposed of correctly to meet legislation.



DUST FIGHTERS



DF 7500

- Range: 40 m (horizontal) / 16 m (vertical)
- Max. covered area: 4.600 m²
- Water consumption: 52 l/min
- Rotation: 335° / Tilting: 40°
- On trailer (option on base)



DF 15000

- Range: 50 m (horizontal) / 20 m (vertical)
- Max. covered area: 7.190 m²
- Water consumption: 60 l/min
- Rotation: 335° / Tilting: 40°
- On trailer (option on base)



DF 20000

- Range: 60 m (horizontal) / 24 m (vertical)
- Max. covered area: 10.355 m²
- Water consumption: 70 l/min
- Rotation: 335° / Tilting: 40°
- On trailer (option on base)



DF 50000

- Range: 80 m (horizontal) / 32 m (vertical)
- Max. covered area: 20.000 m²
- Water consumption: 125 l/min
- Rotation: 340° / Tilting: 35°
- On base (option on trailer)



DF 110000

- Range: 120 m (horizontal) / 40 m (vertical)
- Max. covered area: 45.000 m²
- Water consumption: from 150 to 315 l/min
- Rotation: 320° / Tilting: 40°
- On base with separated electrical cabinet



DF Smart

- Horizontal range: 13 m
- Mains powered equipment
- Water consumption: from 5,4 to 8,5 l/min
- Hand trolley
- Ideal for small outdoor jobs



DF Mini

- Horizontal range: from 5 to 8 m
- Integrated water tank: 70 l
- Running time with water tank: from 80' to 318'
- Hand trolley
- Ideal for small indoor jobs



DF Mini Duo ASB

- Horizontal range: from 5 to 8 m (each)
- Integrated water tank: 70 l
- Running time with water tank: from 40' to 159'
- Hand trolley
- Ideal for asbestos removal



DF Elevator

- Horizontal range: 30 m
- Water consumption: 17 l/min
- Integrated fuel tank: 300 l
- Integrated generating set: 8 kW
- Electrical rotation: 340°
- Hydraulic mast (max. height: 5 m)



DF 3000 MPT

- Horizontal range: 20 m
- Water consumption: 6,25 l/min
- Integrated water tank: 1.000 l
- Integrated generating set: 3,7 kW
- Manual mast (max. height: 4 m)
- Installed on base or on road trailer

PUMPS



DWC-V Series

- Dry vacuum-assisted pumps
- 2 models: 4", 6"
- Silence-proof canopy on skid base
- Engine: water cooled (Perkins)
- Max. capacity: from 2.950 to 5.500 l/min
- Optional trailer



DWA-V Series

- Dry vacuum-assisted pumps
- 3 models: 4", 6", 8"
- Open version on skid base
- Engine: water cooled (Perkins) or air cooled (Deutz)
- Max. capacity: from 2.950 to 10.900 l/min
- Optional trailer



DWC-S Series

- Self-priming pumps
- 5 models: 4", 6", 8", 10", 12"
- Silence-proof canopy on skid base
- Engine: water cooler (Perkins, FPT) or air cooled (Deutz)
- Max. capacity: from 2.500 to 25.000 l/min
- Optional trailer



DWA-S Series

- Self-priming pumps
- 5 models: 4", 6", 8", 10", 12"
- Open version on skid base
- Engine: water cooler (Perkins, FPT) or air cooled (Deutz)
- Max. capacity: from 2.500 to 25.000 l/min
- Optional trailer



DF 7500 MPT

- Range: 40 m (horizontal) / 17 m (vertical)
- Max. covered area: 4.600 m²
- Water consumption: 23-32 l/min
- Integrated water tank: 2.000 l
- Integrated generating set: 20 kW
- Rotation: 335° / Tilting: 40°
- Installed on base or on road trailer

WASH RACKS



Wash Rack Mini

- Washing area: 1.360 x 2.500 mm
- Max. load capacity: 1.200 kg
- Main filtering system
- Zinc coated ramps
- All steel structure
- Water recycling technology



Wash Rack 1

- Washing area: 2.800 x 2.500 mm
- Max. load capacity: 1.200 kg
- Main filtering system
- Zinc coated ramps
- All steel structure
- Water recycling technology



Modular Wash Rack

- Different sizes available
- Max. load capacity: 5 / 10 / 15 ton
- Main filtering system
- Zinc coated ramps
- Optional decanter available
- Water recycling technology



600 liters filtering system

- Available as standard on all models
- Capacity: 600 liters
- Filters for mud, oils and hydrocarbons
- All steel structure
- Water recycling technology



3000 liters filtering system

- Suggested for larger models
- Capacity: 3.000 liters
- Filters for mud, oils and hydrocarbons
- Steel structure with plastic tanks
- Water recycling technology