

# C.W. Machine **WORX**

PRESENTS

## **THE DUST FIGHTER** **DUST SUPPRESSION PACKAGE**

- **Dust Fighter - DF20000**
- **MMG55 genset power unit**
- **Dual axle trailer for portability**
- **Dust Fighter - DF15000**
- **MMG35 genset power unit**
- **Dual axle trailer for portability**



**GENERAC** | MOBILE

**COST EFFECTIVE, RELIABLE PRODUCTS SUPPORTED BY  
THE LEADER IN DUST SUPPRESSION SYSTEMS!**

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## DUST FIGHTERS

**GENERAC** | MOBILE

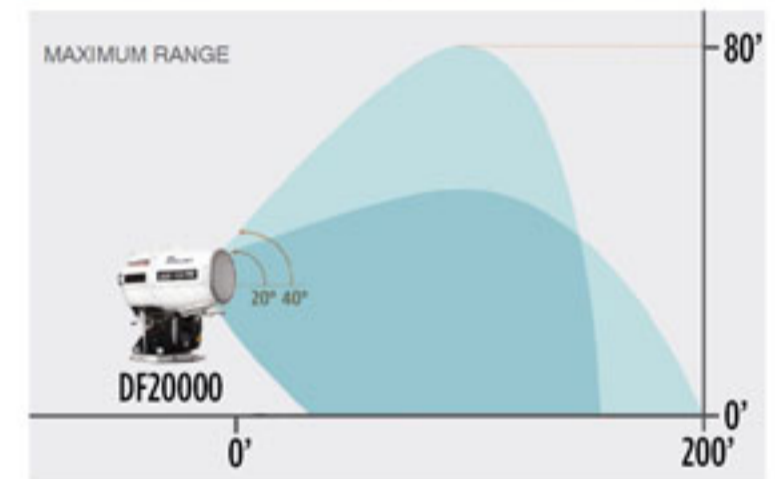
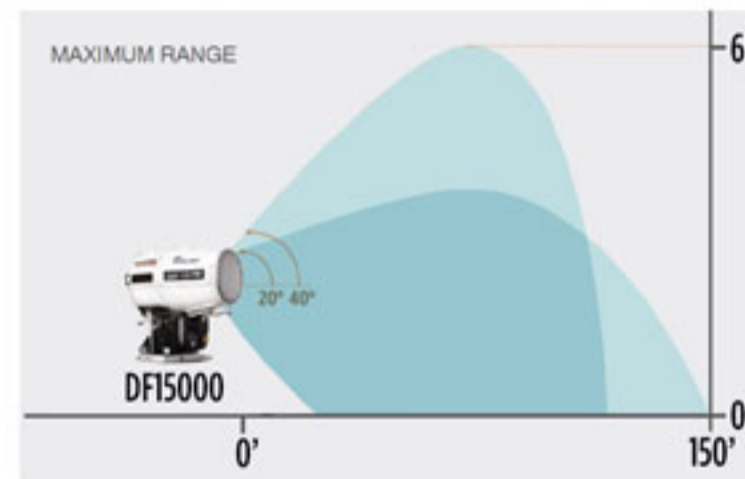
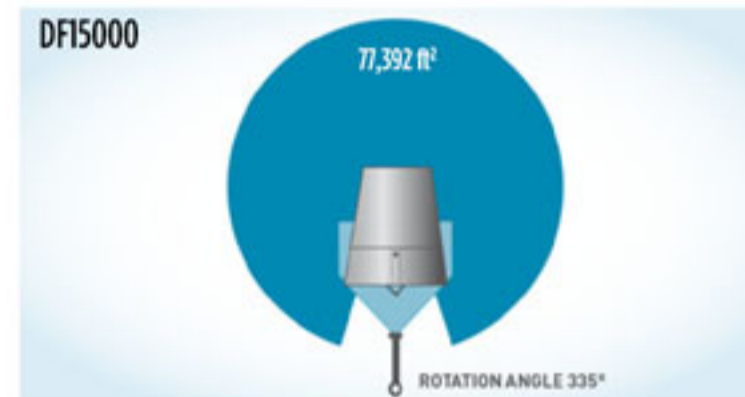
The Dust Fighter DF 15000 is a dust suppression unit with a maximum range of 150 feet, while the DF 20000 has a maximum range of 200 feet. Both units are ideal for medium size outdoor areas.

### Standard Equipment

- ▶ Integrated control panel
- ▶ Phase inverter
- ▶ Booster pump w/peripheral impeller
- ▶ Flowmeter for pump protection
- ▶ Gauge for outlet pressure reading
- ▶ Stainless steel crown with nozzles
- ▶ Water drain system
- ▶ Electric tilting
- ▶ Automatic oscillation system
- ▶ Remote Control - switch on/off the fan, the pump, and the electrical rotation, with macro sequential controls



Technical Data	DF 15000	DF 20000
Electrical engine power (fan)	15 kW	22 kW
Generator Requirements	35 kW 680v or larger	50 kW 680v or larger
Coverage (*without wind)	150 ft	200 ft
Electrical connection	Inlet Plug 3-phase — 32 A	Inlet Plug 3-phase — 63 A
Water connection	UNI 45 / STORZ / CAMLOCK	UNI 45 / STORZ / CAMLOCK
Minimum inlet pressure	14 psi	14 psi
Water consumption	16 gpm	18 gpm
Water inlet filter	80 mesh	80 mesh
Work angle	335°	335°
Tilting	0 — 40°	0 — 40°
Dimensions	72" x 27" x 86" (L x W x H)	72" x 27" x 86" (L x W x H)
Dry weight	1,785 lbs	1,875 lbs



## MOBILE DIESEL GENERATORS

**GENERAC** | MOBILE

### MMG35DF4 | 2.9 L | 35kVA

EPA Emissions Certification: Final Tier 4

**Standby Power Rating** | **Prime Power Rating**  
31 kW, 39 kVA, 60 Hz | 29 kW, 36 kVA, 60 Hz

#### ENGINE SYSTEM

- ▶ John Deere® 3029HFG03
- ▶ 3 cylinder
- ▶ Turbocharged
- ▶ 177 in<sup>3</sup> (2.9 L) displacement
- ▶ EPA Final Tier 4 approved
- ▶ Power @ 1,800 rpm — hp (kW):
  - Prime: 44 (33)
  - Standby: 18 (36)
- ▶ Iso mounted engine supports
- ▶ Paper element air filter with safety cartridge
- ▶ Electronic isochronous governing
- ▶ Fixed speed fan drive
- ▶ Spin-on cartridge oil filter

#### FUEL SYSTEM

- ▶ Fuel tank capacity — gal (L):
  - Total: 100 (379)
  - Usable: 90 (341)
- ▶ Maximum run time @ 100% load: 31 hr

#### GENERATOR

- ▶ 60 Hz engine/generator
- ▶ Marathon Electric® 284CSL1542
  - Brushless
  - 4-pole
  - Class H insulation

#### WARRANTY

- ▶ 2 year limited or 2,000 hours
  - Unlimited hours covered in first year

### MMG55DF4 | 2.9 L | 55kVA

EPA Emissions Certification: Final Tier 4

**Standby Power Rating** | **Prime Power Rating**  
48 kW, 60 kVA, 60 Hz | 44 kW, 55 kVA, 60 Hz

#### ENGINE SYSTEM

- ▶ John Deere® 3029HFG03
- ▶ 3 cylinder
- ▶ Turbocharged
- ▶ 177 in<sup>3</sup> (2.9 L) displacement
- ▶ EPA Final Tier 4 approved
- ▶ Power @ 1,800 rpm — hp (kW):
  - Prime: 67 (50)
  - Standby: 74 (55)
- ▶ Iso mounted engine supports
- ▶ Paper element air filter with safety cartridge
- ▶ Electronic isochronous governing
- ▶ Fixed speed fan drive
- ▶ Spin-on cartridge oil filter

#### FUEL SYSTEM

- ▶ Fuel tank capacity — gal (L):
  - Total: 100 (379)
  - Usable: 90 (341)
- ▶ Maximum run time @ 100% load: 23 hr

#### GENERATOR

- ▶ 60 Hz engine/generator
- ▶ Marathon Electric® 286PSL1701
  - Brushless
  - 4-pole
  - Class H insulation

#### WARRANTY

- ▶ 2 year limited or 2,000 hours
  - Unlimited hours covered in first year

For information about becoming a product distributor, Contact Hugh Gordon  
[h.gordon@companywrench.com](mailto:h.gordon@companywrench.com) (740)-808-3130

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