

The DF 2.2 portable dust suppression system nebulizes water into 50-150 micron droplets, effectively removing dust particulate down to 80 microns.

KEY BENEFITS

- Easy to set-up, use and maneuver
- Nebulized water spray more effective than traditional dust mitigation methods (water trailer/hoses)
- Ideal size for small to medium outdoor applications
- Covers a horizontal range of over 42.6 ft. (13 m)

STANDARD FEATURES

- Wheels and handles
- Stainless steel crown with 12 nozzles
- 3/4" garden hose connection
- Inlet water filter
- Emergency stop (E-Stop) button
- Manual tilting system
- Central lifting eye
- Hot galvanized forklift pockets
- **Warranty: 2 years parts and labor (from delivery date)**



DF 2.2		
Electrical engine power (fan)	kW	Single phase; 120 V; 2.2 kW
Flanged Inlet (electrical connection)	-	L6-15 NEMA Twistlock
Frequency	Hz	60
Maximum horizontal range (without wind)	ft. (m)	42.6 (13)
Water connection	-	3/4" garden hose
Inlet pressure	psi	14.5 – 72.5
Water consumption	gpm (Lpm)	14.5 psi: 1.43 (5.4) 21.8 psi: 1.74 (6.6) 29.0 psi: 1.98 (7.5) 36.3 psi: 2.25 (8.5)
Air flow	ft. ³ /min (mm ³ /min)	295 (90)
Water inlet filter	µm	300
Tilt angle range	°	10 –50
Dimensions (l x w x h)	ft. (mm)	3.3 x 2.6 x 2.74 (985 x 785 x 835)
Dry weight	lbs. (kg)	175 (79)

RANGE

