

ANTI DUST CANON **W4e**



TECHNICAL SPECIFICATION

1) DIMENSIONS

- L x B x H	1.550 x 1.600 x 2.250 mm	(5'1" x 5'3")
-Weight	450 kg	(992 lb)



2) COMPONENTS

- Frame	Hot galvanised vertical sub frame	
- Cone	Aerodynamic cone, made of composite	(0 – 26 ft/min)
- Fan	High performance ventilator, balanced	(11'8")
- Oscillation	Horizontal electrical oscillation	(4'3")
- Manual setting of spraying angle	Range: -10° (from vertical position to +55° from vertical position)	(15 hp)
- Water flow	3,6 m³/h	
- Switch cabinet	Powder coated electric switch cabinet IP65 Protection cover for filter	

3) TECHNICAL DATA

- Turbine	Air flow 32.000 m³/h	(1.953 cuin)
- Throw	40 to 45 meters	
- Electric	Fan 7,5 kW with soft starter	(11 hp)
	Pump 4 kW	(5,5 hp)
	Oscillation 0,09 kW (30° - 360°)	(0,12 hp)
	Nominal current 25 A	
	Power plug: 5 pins 32 A	
	3 x 400V + T (50Hz)	
- Water	Water pressure min. 2 bar	
	Water pressure max. 8 bar	
	Filter washable 300 µm	
	RVS ring with nozzles (30x)	
	Nozzle with quick coupling	
	Water pressure after pump 18 bar	
	Water flow 60 l/min	
	Water fitting 1" BSP male	



4) SAFETY FEATURES, INCLUDED

- Safety valve	Water cut-off valve The valve is cutting off the water supply When the pump is not enabled.
- Pressure switch	The switch detects if there is not sufficient water pressure to feed the pump, in order to prevent running dry.

TECHNICAL SPECIFICATION - OPTIONS

5) LIFTING ATTACHMENT

- description Allows handling the canon with an excavator or other lifting devices.