

ANTI DUST CANON **w7e**



TECHNICAL SPECIFICATION

1) DIMENSIONS

- L x B x H	1.800 x 1.600 x 2.350 mm	(5'11"x5'3"x7'6")
-Weight	550 kg	(1.213 lb)

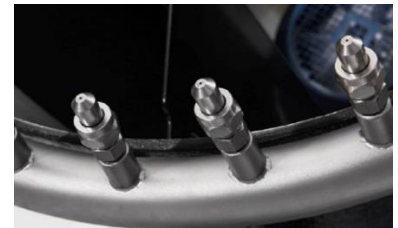
2) COMPONENTS

- Frame	hot galvanised vertical sub frame	
- Cone	aerodynamic cone, made of composite	(0 – 26 ft/min)
- Fan	high performance ventilator, balanced	(11'8")
- Oscillation 60°	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 56.000 m³/h	(3.417 cuin)
- Throw	70 to 80 meters	
- Electric	Fan: 7,5 kW with soft starter	(11 hp)
	Pump: 5,5 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)	
	Remote control	



- Water	Water pressure min. 2 bar	
	Water pressure max. 8 bar	
	Integrated Filter system; Filter washable 300 µm	
	RVS ring with nozzles (30x)	
	Nozzle with quick coupling	
	Water pressure after pump 20 bar	
	Water flow 75 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.