

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.