



The **CANNONMISTER** road tow bowser is an answer to environmental dust and odour hazards in remote locations. The CMRT will suppress fine airborne dust particles with its electric-powered fan blowing fine water droplets created by special misting nozzles. The cannon bowser has a 4kva generator and high-pressure water pump only using 2 litres per minute, which saves water and reduces flooding the site. Ideal for fine dust, odour control and disinfectant misting.

CMRT10 PERFORMANCE

CMRT10	
Mist Distance M (Ft) (no wind)	10-15 M (32-48Ft)
Surface coverage M ² (ft ²)	50-60 M ² (500-600 ft ²)
Water Consumption Lpm (gpm)	2 Lpm (0.4 gpm)
Applications	Fine dust suppression, Odour, insect and germ control
Average Water Droplet Size μ	45 micron

CMRT10 SPECIFICATION

	CMRT10
Voltage / Frequency	110V 50Hz
Current Consumption	32 Amps
Power Connection	32 A CEEFORM
Generator	Diesel 4KVA/3.2kW electric start.
Dimensions mm (inch)	3550 L x 2100 W x 2100 H (140"x 83"x 83")
Weight Kg (Lbs)	Empty 400 KG (880 Lbs) - Full 1900 Kg capacity (4100 Lbs)
Number of Nozzles	4
Fan Motor Kw	0.75
Pump Motor Kw	0.75
Vertical Tilt Angle	-20° - +45°
Oscillation	N/A
Water Supply Connection	1/2" Hose Tail
Required Water Pressure/ min flow	2-5 bar / 3 Lpm
Water quality	Potable / Filtered
Operating Temperature	+2°C - 50°C

STANDARD EQUIPMENT

- 1000 Litre capacity, road legal bowser with heavy duty chassis.
- Electric control panel with motor overload protection
- 4KVA Diesel powered generator with 32amp 110v socket
- Mist nozzles c/w filters
- High pressure protection on water pump
- Protection grills on intake and outlet of fan duct
- Manual tilt with sprung pin position lock
- Heavy duty support frame for cannon with oscillation pivot and location locking pin



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