



The **CANNONMISTER telescopic mast dust cannon** can be located at the source of any dust or odour cause. The CMS will suppress fine airborne dust particles with its electric-powered fan blowing fine water droplets created by special misting nozzles. The MMS pump station can feed up to 6 cannons with each only using as low as 2 litres per minute, which saves water and reduces flooding the site. Or for heavy dust suppression the 6 or 12 Lpm cannons are a great option. Ideal for dust, odour control and disinfectant misting.

CMS10-TEL PERFORMANCE

CMS10-TEL	
Mist Distance M (Ft) (no wind)	10-15 M (32-48Ft) from 1.5 - 4 metres
Surface coverage M ² (ft ²)	50-60 M ² (500-600 ft ²)
Water Consumption Lpm (gpm)	2 Lpm (.4 gpm) - 12 Lpm (1.6 gpm)
Applications Indoor	Fine dust suppression, Odour, insect and germ control
Applications Outdoor	Fine dust suppression, Odour control and Cooling
Average Water Droplet Size µm	50 - 73 micron

CMS10-WM SPECIFICATION

	CMS10-TEL-2	CMS10-TEL-6	CMS10-TEL-12
Voltage / Frequency	240V 50Hz		
Current Consumption	4.5 Amps		
Power Consumption Kw	0.75		
Typical Application	Fine dust and odour control	Fine to heavy dust control	Heavy dust control
Power Connection	16A COMMANDO		
Flow rate LPM (US GPM)	2 (0.5)	6 (1.7)	12 (1.6)
Nozzle Type	x4 IQM-1.5	X12 IQM-2	X12 IQM-4
Droplet size	50 µm	58 µm	73 µm
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 Supply	3/8" male thread adaptor		
Operating Temperature	+2°C - +50°C		

STANDARD EQUIPMENT

- Heavy duty telescopic mast for cannon with oscillation pivot and location locking pin
- Mist nozzles c/w filters
- Protection grills on intake and outlet of fan duct
- Manual tilt with sprung pin position lock
- Manual winch operation for mast height. 1.5 - 4 m.



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