



The CANNONMISTER is an answer to environmental dust and odour hazards. The CM10-HP will suppress fine airborne dust particles with its electric-powered fan blowing fine water droplets created by special misting nozzles. The dust cannon has a 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.

CM10 PERFORMANCE

| CM10 | | | |
|---|---|--|--|
| Mist Distance M (Ft) (no wind) | 10 M (32 Ft) | | |
| Suface coverage M ² (ft ²) | 50-60 M² (500-600 ft²) | | |
| Water Consumption Lpm (gpm) | 2 Lpm (.4 gpm) | | |
| Applications Indoor | Fine dust suppression, Odour, insect and germ control | | |
| Applications Outdoor | Fine dust suppression, Odour control and Cooling | | |
| Average Water Droplet Size µ | 60 micron | | |



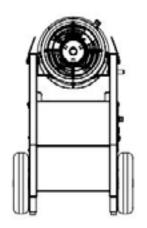


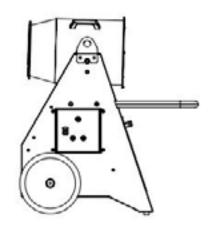
CM10 SPECIFICATION

| | CM10-110V50 | CM10-120V60 | CM10-220V50 | |
|-----------------------------------|---------------------------------------|-------------|--------------|--|
| Voltage / Frequency | 110V 50Hz | 120V 60Hz | 220V 50Hz | |
| Current Consumption | 32 Amps | 28 Amps | 16 Amps | |
| Power Connection | 32 A CEEFORM | 30A Nema | 16 A CEEFORM | |
| Dimensions mm (inch) | 1100 L x 700 W x 1150 H (43"x28"x45") | | | |
| Weight Kg (Lbs) | 45KG (100 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 Temperture | +2°C - 50°C | | | |

STANDARD EQUIPMENT

- Mobile heavy duty frame with 300mm puncture proof wheels
- · Electric control panel with motor overload protection
- 6 metre supply lead and plug
- 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







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