

STATIC MISTING PUMP

The MULTIMISTER Static misting pump units are designed for heavy industrial misting or fogging applications. Ideal for cooling, odour control, dust suppression, humidification, and special effects creations. A range of electric powered pump options are built into a secure cabinet with integral control equipment to power misting, fogging and mist cannons up to 70 bar pressure.

Control

Power switch motor overload with protection.

Low pressure inlet

With solenoid valve.

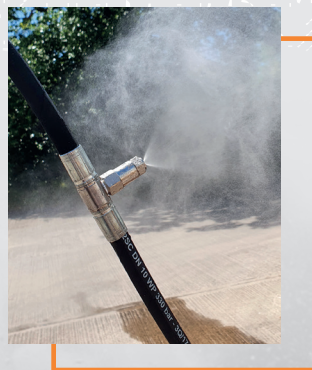
Strong cabinet

Heavy duty steel construction and powder coated.

Performance check




Pump pressure gauge.

High pressure outlet



PRODUCT SPECIFICATIONS

	MMS-HP1-110/50	MMS-HP1-120/60	MMS-HP1-230/50	MMS-HP1-110/50	MMS-HP2-120/60	MMS-HP2-230/50	MMS-HP4-110/50	MMS-HP4-120/60	MMS-HP4-230/50
Electric Pump Motor Power - Kw (HP)	0.55 (.75)	0.75 (1)	0.75 (1)	0.55 (.75)	0.75 (1)	0.75 (1)	0.55 (.75)	0.75 (1)	0.75 (1)
Current Consumption Hz	110 Volt / 2.7 Amps / 50 Hz	120 Volt / 5.5 Amps / 60 Hz	230 Volt / 10 Amps / 50 Hz	111 Volt / 2.7 Amps / 50 Hz	121 Volt / 5.5 Amps / 60 Hz	231 Volt / 10 Amps / 50 Hz	112 Volt / 2.7 Amps / 50 Hz	122 Volt / 5.5 Amps / 60 Hz	232 Volt / 10 Amps / 50 Hz
Electric Connection	6m Lead 16A CEEFORM	6m Lead 15A Nema	6m Lead 16A CEEFORM	6m Lead 16A CEEFORM	6m Lead 15A Nema	6m Lead 16A CEEFORM	6m Lead 16A CEEFORM	6m Lead 15A Nema	6m Lead 16A CEEFORM
Pressure - Bar (PSI)	60 (870)	60 (870)	60 (870)	60 (870)	60 (870)	60 (870)	60 (870)	60 (870)	60 (870)
Flow Rate - LPM (USGPM)	1 (0.25)	1 (0.25)	1 (0.25)	2 (0.5)	2 (0.5)	2 (0.5)	4 (1)	4 (1)	4 (1)
Dimensions (LxWxH) - MM (inch)	730 (29) x 454 (18) x 340 (14) Pump Unit Only Excluding Wall Bracket								
Weight - Kg (Lbs)	35 (77)	35 (77)	35 (77)	35 (77)	35 (77)	35 (77)	35 (77)	35 (77)	35 (77)
Max Water Feed Pressure - Bar (PSI)	3 (43)								
Warranty Period	Std 12 Months Optional 3-year extended								

	Model	Description
	DQ-FOG-15M	Fog 1/4" X15M hose line assembly with x15 DQF-20 nozzles spaced at 1m, DQ protector and 1/4" BSP ends (1-1.5 LPM) 6-20µm
	DQ-FOG-30M	Fog 1/4" X30M hose line assembly with x30 DQF-20 nozzles spaced at 1m, DQ protector and 1/4" BSP ends (2-3 LPM) 6-20µm
	DQ-MIST-1M-10M	Mist 3/8" X10M hose line assembly with x10 DQM-2 nozzles spaced at 1m (6-6.5 LPM) 100-200µm
	DQ-MIST-2M-10M	Mist 3/8" X10M hose line assembly with x5 DQM-2 nozzles spaced at 2m (3-3.5 LPM) 100-200µm
	DQ-LEAD-5M	5M (16Ft) x 3/8" Lead Hose assembly c/w hose clamps and fittings
	DQ-LEAD-10M	10M (32Ft) x 3/8" Lead Hose assembly c/w hose clamps and fittings
	MM-FK-3LM	MultiMister high pressure fittings kit for 3 line manifold.
	MM-FK-4LM	MultiMister high pressure fittings kit for 4 line manifold.