

## Features



- SS304 Stainless Steel construction;
- Automatic nozzle;
- Vertical travel of 180°, from -90° to +90°;
- 360° rotation horizontally;
- Electric control jetting Pattern: Straight stream, Fog;
- Electric driver and control unit box are waterproof;
- Optional power supply 12V/24V DC(optional), or 100-380 V AC.





## Technical Parameter

<b>Model Number</b>	LF-MFWM
<b>Flow Rate</b>	600 - 4800 LPM Automatic Nozzle
<b>Working Pressure</b>	10 bar
<b>Max. Reach @ 8 bar</b>	85 meters
<b>Max. Fog Angle</b>	120°
<b>Max Range Of Motion</b>	-90° to +90° Vertically, 360° Rotation, other degree available
<b>Turing Speed</b>	12°/Second rotation, 8°/Second vertical
<b>Power Supply</b>	DC 24V is standard
<b>Power Consumption</b>	24V @ 7.5A
<b>Waterway Size</b>	3"(80mm)
<b>Monitor Outlet</b>	2.5" (65mm) NH
<b>Monitor Inlet</b>	Flange 4" ANSI 150# is standard, other size and standard available
<b>Material</b>	Monitor - SS304 stainless steel is standard, SS316 is available Nozzle - Hard coated anodized aluminium alloy
<b>Control System</b>	MFWM-01

## MFWM-01 Control System Component List

Name	RC Transmitter (Standard)	RC Receiver (Standard)
Image		
Model No.	LF-CTRL-RCT01	LF-CTRL-RCR01
Description	Max. 150 meters RC Distance	Max. 150 meters RC Distance
	IP65 Standard Sealed	IP65 Standard Sealed

Name	Joystick (Standard)	Control Unit (Standard)
Image		
Model No.	LF-CTRL-J01	LF-CU-01
Description	Up-down-left-right, straight stream/fog function	Aluminum cover
	IP65 Standard Sealed	IP65 Standard Sealed
	Aluminum base	

Name	Cables (Standard)	Electrical Valve *(Optional)
Image		
Model No.	CTRL-CB01 / CTRL-CB02	DDF-SX
Description	Joystick to control unit cable- 5m length	DC 24V
	Monitor to control unit cable- 12m length	2.5 inch / DN65
	Other length cables please specify	Rating Power 15W

## MFWM-01 Control System Wiring

