

Water Jetting Wind Blowing Fog Cannon

Composed of the air duct, support, fan blade, rotating shaft, spray rod assembly, air spring assembly, and base assembly. Driven by the high-pressure water jetting, the blades rotate at high speed to blow the wind and deliver the fog to a further distance. The high-pressure water jetting is used as the power source for the wind blade to rotate at high speed without a motor to save energy. Electric swing mechanism (DC12V or 24V), and the remote swing start and stop controller are optional. It can be used for dust suppression, sanitation, cooling, misting, disinfection, and chemical spray, etc.



WDFC-M50

M50 Motorless Wind Blowing Fog Cannon
High Pressure Water Jetting Fast Rotating Wind Blowing Fog Cannon

It contains 50CM wind duct with rolled edge. Professional high pressure rotary structure with tungsten wear-resisting seat, high precision rotating shaft. The 6-blade fan guarantees stable running and output wind pressure, and delivery the fog to further distance.



CODE	WDFC-M50
Max Pressure	4000Psi / 275Bar
Max Temp.	60°C/140°F
Inlet Fitting	3/8" Female
Nozzle Orifice	2 x 2.0
Applicable Flow	13-30 L/min
Maximum Elevation	54.8°
Maximum Depression	8.6°
Effective Distance	15-45 meters
Wind Blade Speed	500-2000RPM