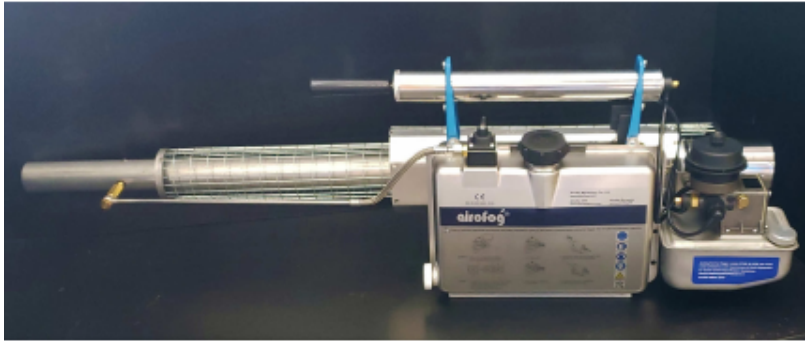


PULSEJET AT-9



airofog®
USA

German Engineering!

For the Professionals who need the best professional equipment that is made to last

Cooler burning, oil or water based p[roducts, easy to start

- Flow rate 3-11 gallons per hour, depending on injector nozzle used
- No Spark plug or Carburetor
- Perfect for oil or Water based products, can be used with disinfectants, fungicides,
- Micron range 3-9 microns
- Lightweight patented technology

Airofog thermal fogger use the pulse jet principle of igniting fuel through a tuned resonator tube that allows for continuous engine operation without any moving parts where the exhaust gasses are mixed with a diluent containing the fogging material to create a dense fog of finely atomized particles typically in the range 3-9um in size with oil based diluent for fogging of insecticides against flying insects, stored product pests, insect larvae in water surfaces and also application of biocides and disinfectants in both outdoor and indoor environments. The professional design makes exit temperature at the point of injection to ONLY 105-140o Fahrenheit (40-60o Celsius) with an exposure interval of under 5 milliseconds to ensure even heat sensitive materials such as biological products like Bacillus thuringiensis israelensis (Bti) or sphericus (Bts), surface sanitizers, deodorizers, essential oils, among many other labeled p[roducts.



Not hot for sensitive substance

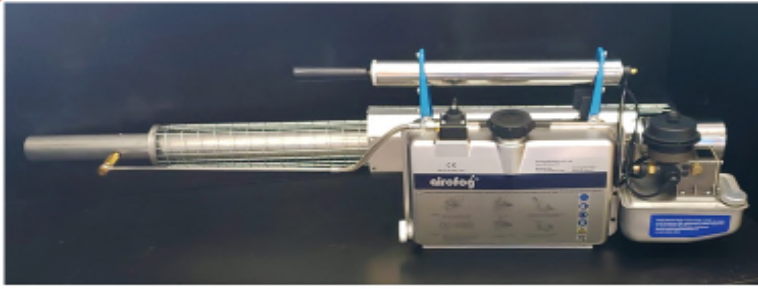
For OIL BASED formulations

WATER BASED

This range of Airofog thermal foggers are independently evaluated as compliant with EC council Directive 2004/108/EC Electromagnetic Compatibility.

AR35E. AR9E. AE35E. AE9E are certified by the internationally recognized test center to be fully compliant with all requirements of the WHO Equipment for Vector Control Specification Guidelines WHO/HTM/NTD/WHOPES/2010.9 REVISED EDITION 2010.

AT9 Thermal Foggers AT9 WHO/HTM/NTD/WHOPE/CE



Metering Nozzles Measure with water Selection of solution nozzles

Nozzle size	Flow Rate G/H
0.6	1.3
0.7	2.1
0.8	3.1
1.0	4.75
1.2	6.07
1.4	9.5
1.6	11.9

7. Selection of solution nozzle and fog tube:

Metering nozzle (measured with water).

nozzle size Ø	flow rate L/H, approx.
0.6	5
0.7	8
0.8	12
1.0	18
1.2	23
1.4	36
1.6	42

Technical specifications are also applicable for AT9 & AT35E.	AT9	
Combustion chamber output, approx.	11 KW/15 HP HP only reflects on fuel consumption, not more output	
Fuel tank made from stainless steel Capacity	32 oz 1.2 L/H	
Fuel consumption, approx. Fuel	standard grade gasoline,	
Solution tank made from stainless steel Total capacity	1.6 Gal	
Ignition Electronic ignition coil, supplied from dry batteries size D or AA(with adapter) Spark Coil system	4 x 1.5 V	4 x 1.5 V
Weight (empty), approx. with emergency cut-off device	15.2 lb 16 lb	6.9 kg 7.9 kg
Dimensions Width x Height Length, with oil-base fog tube	11 x 13 in	27 x 34 cm

THERMAL FOGGERS CHARACTERISTICS VARY TREMENDOUSLY, AN IMPORATNT FACTOR IS THE TEMPERATURE WHERE THE SOLUTION MEETS THE EXITING EXHOUSED, IN THE USA, THERMAL FOGGERS TEPERATURES RANGE FROM OVER 400 -700 DEGREES F., RESULTING IN FLASHING OFF OF ACTIVE INGREDIENT AND ONLY LEAVING SMOKE THAT FLUSHES AWAY THE MOSQUITORS, AIROFOG USA PATENTED THERMAL FOGGERS TEMPERATURES RANGE FROM 105-140 DEGRRES F. FOR 5 MILLISECONDS, RESULTING IN HIGH EFFICACY IN COMBATING MOSQUITOES.