



The new standard in **INDOOR FOGGING** concerning dimension, weight and exhaust emission quality



only  
**6.6 kg**  
**78 cm**

### Characteristics

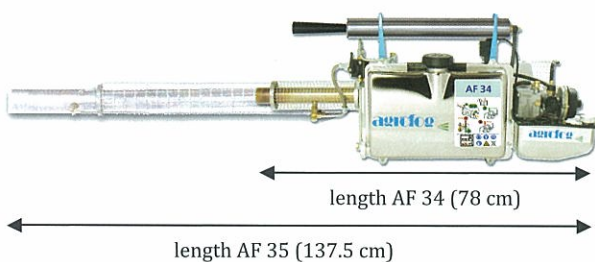
The only fog generator specially designed for outdoor but particularly for indoor use. Powerful, most light in weight, with compact dimensions, manufactured in our high quality standard.

Fogging and aerosol application equipment is made and constructed specifically for space treatment against adult mosquitoes and other flying and crawling insects and has received still increasing use in vector control programmes all over the world during recent years.

Space spraying or fogging is defined as the destruction of flying mosquitoes by contact with insecticides in the air and includes indoor and outdoor application.

- **Petrol Tank** made from stainless steel
- **Fog Tube** made from stainless steel
- **Formulation Tank** made from stainless steel
- **Air Pump** made from stainless steel
- **Reliable Ignition System** without spark plug

**Excellent exhaust emission confirmed by the independent German test laboratory "DEKRA", January 2003**



Exhaust gas value	Average	Maximum	Limiting value
Nitric oxide NO	1.9 ppm*	2.8 ppm*	5 ppm*
Carbon monoxide CO	5.1 ppm*	8.0 ppm*	30 ppm*

\* in a closed room (70m<sup>2</sup>) after 12 min.

These results figure the harmlessness of the exhaust emission of the AF 34. This is an important requirement for the unobjectionable use in limited spaces, i.e. rooms, flats and houses.

Droplet size of produced fog measured with light oil, i.e. Diesel, Kerosene, Petroleum:

Output 15 l/h	temp. 18°C	Pressure 1010 mbar
		90% < 20 microns

### Technical Specifications

Weight in kg, empty but ready for use (including batteries LR6)	6.6 kg
Dimensions L x W x H in cm	78 x 27 x 34
Solution Tank capacity in l	5,7
Fuel Tank capacity in l	1,2
Fuel consumption, approx. in l/h	1,1
Performance of combustion chamber in KW/HP	10/13,6
Maximum flow rate, approx. in l/h	25
Effective horizontal reach, indoors, (oil based formulations) approx. in m	> 100
Power Supply flashlight batteries	4 x 1,5 V LR6 or LR20

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