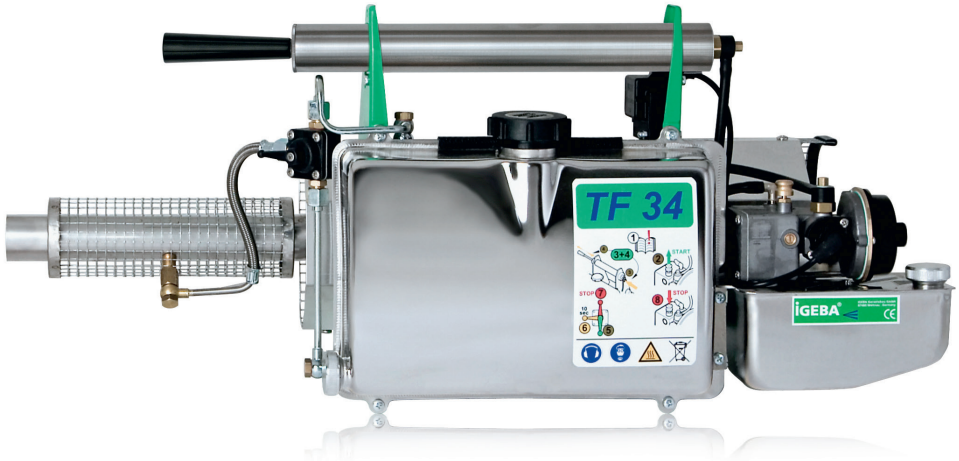
Thermal Fog Generator
TF 34

Made in Germany



only 6.6 kg
78 cm

Characteristics

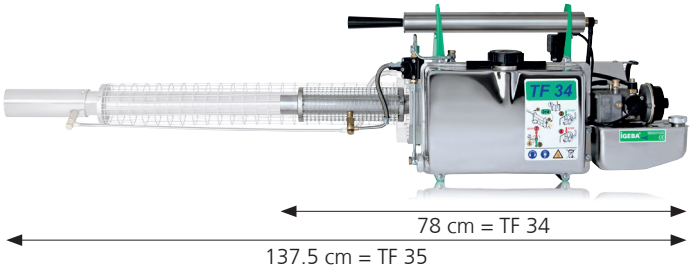
The only fog generator specially designed for outdoor but particularly for indoor use. Powerful, most light in weight, with compact dimensions, manufactured in our high quality standard.

Fogging and aerosol application equipment is made and constructed specifically for space treatment against adult mosquitoes and other flying and crawling insects. Its use in vector control programs throughout the world has been constantly increasing over the last 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.

- **NEW:** special fog tube "W" (optional) for **water based solutions**

- **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_x	1.9 ppm*	2.8 ppm*	5 ppm*
Carbon monoxide CO	5.1 ppm*	8.0 ppm*	30 ppm*
*in a closed room (70 m^3) after 12 min.			

These results show the harmlessness of the exhaust gases of the TF 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 micron

Technical specifications:

Weight in kg, empty but ready for use (including batteries LR6)	6.6
Dimensions L x W x H in cm	78 x 27 x 34
Solution tank capacity in l	5.7
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 (oil)	25
Maximum flow rate, approx. in l/h (water)	6
Effective horizontal reach, indoors, (oil based formulations) approx. in m	> 100
Power supply Flashlight batteries	4 x 1.5 V LR6 or LR20

DIN EN ISO 9001:2008

Technical modifications without prior notice. 01-2015



iGEBA®

IGEBA Geraetebau GmbH
Boschensaege 2
D-87480 Weitnau | Germany

T +49 (0) 8375 9200-0
F +49 (0) 8375 9200-22

info@igeba.de
www.igeba.de

TF 34 – The standard in INDOOR FOGGING.