

TF 95 HD



Agriculture has always had to accept considerable yield losses caused by pests and diseases. Other pests attack stores and can destroy them entirely. The use of environment-friendly techniques in the field of plant protection and pest control is becoming increasingly significant in view of the current state of environmental problems. Whether biological or chemical-IGEBA opens up new dimensions in this field with the decades of practical experience gathered by its leading experts. With minimum application rates per surface, IGEBA technology makes a vital contribution to avoiding further environmental damage.

IGEBA high performance fog generator TF 95 HD

Solution tank, petrol tank, and fog tube are manufactured from stainless steel.

The unit has been designed for economical treatment of large areas and spaces.

The fog tube is vertically infinitely adjustable by means of a crank handle.

In order to meet strictest safety requirements when fogging flammable liquids, every unit is equipped with an automatic pneumatic electronic cut-off device, e.g. in case of lack of petrol or pressure loss in the gas-feed system.

All parts are resistant to wear and decay provided the suggested preventive maintenance routine is observed. This can be carried out easily by the operating personnel.

This unit is also equipped with a sound insulation muffler with air filter, reducing noise stress for the operator to a minimum.

Easily transportable by a handlebar which runs around the entire solution tank.

Fog output is easily released by corresponding push buttons which activate an electronically/electrically operated valve without having to actuate the solution tap.

This unit is ideally suited for large area treatment outdoors, in large warehouses and manufacturing plant, and for applying water-based emulsion concentrations in large greenhouses.

A rotary table is available as an option to make the unit mobile in the horizontal plane.

The **IGEBA high performance fog generator TF 95 HD** can be used indoors or outdoors to produce a dense fog of insecticide which will have an immediate effect with the correct chemical, killing flying and crawling insects. Outdoors and under the right weather conditions, fog can drift over an infested area most effectively with a minimum of environmental contamination. This provides immediate control of fly and mosquito pests. Fog generators are widely used to control malaria and yellow-fever transmitting mosquitoes.

Indoors the **IGEBA TF 95 HD** is used to treat warehouses of large size and other buildings in a rapid and economical way. Our machines are also used for the disinfection of stables etc. for example with formalin or any other disinfectant. The list of possible applications can be continued practically without restriction.

For remote operation, the fogger can be equipped with a remote control box.



Zertifiziert - Certified
DIN EN ISO 9001

9001

TF-PF 95 HD



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Technical Specifications		
Combustion chamber output	36,8 KW (50HP)	36,8 KW (50 HP)
Fuel tank capacity	5,5 l	5,5 l
Fuel consumption	4 l/h	4 l/h
Solution tank capacity	60 l	–
Feed pump	–	12 V DC
Max. output oil / water	100 / 40 l/h	100 / – l/h
Dosage nozzles (oil)	1.4 - 5.5	1.4 - 5.5
Dosage nozzles (water)	1.2 - 1.6	–
Electronic ignition coil	6 V	6 V
Power supply, battery	4 x 1,5 V DC (Monocell)	12 V DC
Dimensions	198 x 62 x 58 cm	198 x 62 x 58 cm
Weight kg	39,5	36

Basic unit without solution tank but fitted with a 12 V DC feed pump and remote control (5 m), suction tube with pump, 4 m long

Standard accessories

1 set of dosage nozzles water	1.2, 1.4, 1.6	–
1 set of dosage nozzles oil	1.4, 2.0, 5.5	1.4, 2.0, 5.5
1 fuel funnel	+	+
1 solution funnel	+	+
1 set of maintenance tools	+	+
1 set of cleaning tools	+	+
- seals, diaphragms	+	+
1 instruction manual	+	+
1 spare parts list	+	+
1 set of Alkaline batteries à 1,5 V	+	–
Rotary turn table	–	+

Optional accessories

Rotary turn table	+	–
Fog tube extension 45°	+	+
Pressure gauge for tank pressure	+	–
Pressure gauge for fuel tank	+	+



Air intake valve without filter acting as silencer.



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