

# **swingfog**® High Performance Thermal Fog Generators







Spraying tank, stainless steel, capacity 6.5 I, Swingfog SN 50



Spraying tank, polyethylene, capacity 7 I, Swingfog SN 50 PE



Spraying tank, stainless steel, capacity 9 I, Swingfog SN 50-10



Spraying tank, polyethylene, capacity 10 I, Swingfog SN 50-10 PE



Standard fogging tube for oil-based fogging mixtures

High performance fogging tube for water-based fogging mixtures only

#### TECHNOLOGY FOR PROFESSIONALS

Swingfog – the optimal machines for Vector and Pest Control. Plant Protection in Greenhouses and Plantations. Disinfection in Food Processing and Animal Production. Stock Protection in Warehouses. Anti-Sprouting Treatment of Potatoes.





## Technical data

# Swingfog SN 50 (all versions)

Technical data	Swifiglog 314 30 (all versions)
Power, combustion chamber	18.7 kW/25.4 hp (16,100 kcal/h)
Fuel tank Stainless steel, capacity Feed pressure Fuel Fuel consumption	approx. 1.4 l approx. 0.12 up to 0.13 bar standard grade petrol, leaded or unleaded, at least 74 octane approx. 2 l/h
<b>Spraying tank</b> Capacity	SN 50         SN 50 PE         SN 50-10         SN 50-10 PE           6.5 I         7.0 I         9.0 I         10.0 I           stainless steel polyethylene
Feed pressure	approx. 0.3 up to 0.35 bar (depending on dosage nozzle used)
Ignition	electronic ignition coil, 4 dry batteries 1.5 V each in series, negative on ground (optional accessory)
Output (measured with water, approx.)	dosage nozzles, stainless steel 0.7 10 l/h 0.8 14 l/h 0.9 17.5 l/h 1.0 20.5 l/h 1.1 23.5 l/h 1.2 27 l/h 1.4 32 l/h 1.7 42 l/h
Dimensions	SN 50/SN 50 PE: 133 x 29 x 33 cm SN 50-10/SN 50-10 PE: 133 x 34 x 33 cm
Weight (empty)	<u>SN 50</u> <u>SN 50 PE</u> <u>SN 50-10</u> <u>SN 50-10 PE</u> 8.75 kg 8.7 kg 9.1 kg 9.0 kg
Automatic chemical solution cut-off device	all Swingfog SN 50 versions can also be supplied with factory-mounted automatic chemical solution cut-off device for the fogging mixture
Special version Swingfog SN 50 A	with factory-mounted automatic chemical solution cut-off device and special fog outlet to fog directly into smallest holes and into sewage systems.  Available with the following spraying tanks:  SN 50/A, 6.5 l, stainless steel  SN 50 PE/A, 7.0 l, polyethylene  SN 50-10/A, 9.0 l, stainless steel  SN 50-10 PE/A, 10.0 l, polyethylene
Standard accessories for all versions	fogging tube, stainless steel dosage nozzles, stainless steel 0.8 / 1.0 / 1.2 (nozzle 1.0 already installed) fuel funnel with strainer (mesh width 0.1 mm, stainless steel) chemical funnel with strainer (mesh width 0.1 mm, stainless steel) filter insert spraying tank, stainless steel tool kit cleaning equipment set of spares (gaskets, O-rings, diaphragms) carrying strap ear protection (2 sets) dip stick/level indicator for spraying tank (for Swingfog SN 50 and SN 50-10 only) instruction manual including spare parts list
Optional accessories (available at extra charge) for all versions	

Dosage nozzles, stainless steel

High performance fogging tube, stainless steel (solely for water-based fogging mixtures)

Silencer

Manometer set

### 0.7 / 0.9 / 1.1 / 1.4 / 1.7

to optimize the droplet spectrum, no deposits of larger drops in front of the unit

all versions

for workshop use