

swingfog High Performance Thermal Fog Generators





Remote control, Swingfog SN 101 M

Remote control, Swingfog SN 101 E and SN 101 Pump



Swingfog SN 101 **Pump**



Feeding pump, stainless steel, Swingfog SN 101 Pump



Spraying tank, stainless steel, capacity 69 l, Swingfog SN 101 Pump



Spraying tank, polyethylene, capacity 150 l, Swingfog SN 101 Pump (also available with capacities 80 I, 300 I, 500 I)



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.





swingfog[®] + fontan[®] **QUALITY WINS**

Technical data	Swingfog SN 101 (all versions)
Power, combustion chamber	42.1 kW/57.3 hp (36,200 kcal/h)
Fuel tank Stainless steel, capacity, approx. Feed pressure Fuel Fuel consumption	SN 101 M / SN 101 ESN 101 Pump5.6 I21.3 Iapprox. 0.11 up to 0.12 barapprox. 0.11 up to 0.12 barstandard grade petrol, leaded or unleaded, at least 74 octaneapprox. 4.5 l/happrox. 4.5 l/h
Chemical tank Capacity Feed pressure	SN 101 M / SN 101 ESN 101 Pump69 I, stainless steelseparate tanks of various capacities available, fogging mixture fed by means of an electrically driven stainless steel pumpapprox. 0.35 up to 0.40 bar0.45 bar
	(depending on dosage nozzle used)
Ignition / Start	electronic ignition coil
Swingfog SN 101 M, manual pump start	8 dry batteries 1.5 V each in series, negative on ground (optional accessory)
Swingfog SN 101 E and SN 101 Pump, electrical start	through connection to the vehicle battery, 12 V or to a separate 12 V battery
Output (measured with water, approx.)	dosage nozzles, stainless steel SN 101 M / SN 101 E SN 101 Pump 1.3 32 l/h 1.1 30 l/h 1.6 50 l/h 1.2 35 l/h 1.9 67 l/h 1.4 48 l/h 2.2 82 l/h 1.7 69 l/h 3.0 110 l/h 1.9 81 l/h 4.0 120 l/h 2.0 86 l/h 2.6 112 l/h 3.0 119 l/h 4.5 128 l/h 128 l/h 128 l/h
Dimensions	SN 101 M: 177 x 63 x 55 cm SN 101 E: 177 x 58 x 56 cm SN 101 Pump: 177 x 56 x 50 cm
Weight (empty)	<u>SN 101 M</u> <u>SN 101 E</u> <u>SN 101 Pump</u> 39.5 kg 41.0 kg 39.0 kg
Automatic chemical solution cut-off device	standard with all versions
Standard accessories for all versions	fogging tube, stainless steel dosage nozzles, stainless steel, SN 101 M / SN 101 E 1.3 / 1.6 / 1.9 (nozzle 1.6 already installed) dosage nozzles, stainless steel, SN 101 Pump 1.2 / 1.7 / 1.9 / 2.6 (nozzle 1.7 already installed) silencer fuel funnel with strainer (mesh width 0.1 mm, stainless steel) chemical funnel with strainer (mesh width 0.1 mm, stainless steel) drainage aperture for the spraying tank tool kit cleaning equipment set of spares (gaskets, O-rings, diaphragms) ear protection (2 sets) instruction manual including spare parts list
for Swingfog SN 101 E and SN 101 Pump only	cable for battery connection Automatic chemical solution cut-off device
for Swingfog SN 101 M and 101 E only	filter insert spraying tank, stainless steel
for Swingfog SN 101 Pump only	feeding pump, stainless steel, 12 V, with connecting tube 1.5 m with quick release coupling
Optional accessories (available at extra charge)	
for all versions	
Dosage nozzles, stainless steel	SN 101 M / SN 101 E 2.2 / 3.0 / 4.0 SN 101 Pump 1.1 / 1.4 / 2.0 / 3.0 / 4.5
High performance fogging tube, stainless steel (solely for water-based fogging mixtures)	to optimize the droplet spectrum, no deposits of larger drops in front of the unit
Remote control with connecting cable	all versions
Turntable	all versions
Manometer set	for workshop use
for Swingfog SN 101 E only	battery kit with battery charger 12 V, 12 Ah
for Swingfog SN 101 Pump only	battery kit with battery charger 12 V, 36 Ah
Spraying tanks all tanks equipped with level indicator, big filling opening, vents, drainage aperture, mounting and quick release coupling for the connection of the chemical pump	stainless steel 69 l with filter insert, stainless steel polyethylene 80 l polyethylene 150 l polyethylene 300 l polyethylene 500 l
Subject to technical modifications	