



**SN 101**

Remote control, SWINGFOG SN 101 M

Remote control, SWINGFOG SN 101 E and SN 101 Pump



**SN 101 PUMP**



Chemical tank, stainless steel, capacity 69 l, SWINGFOG SN 101 Pump



Chemical tank, polyethylene, capacity 150 l, SWINGFOG SN 101 Pump (also available with capacities 80 l, 300 l, 500 l)



Standard fogging tube for oil-based fogging mixtures



High performance fogging tube for water-based fogging mixtures only



Feeding pump, stainless steel, SWINGFOG SN 101 Pump

**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**<sup>®</sup> + **fontan**<sup>®</sup>  
**QUALITY WINS**

## Technical data

## Swingfog SN 101 (all versions)

<b>Power, combustion chamber</b>	42.1 kW/57.3 hp (36,200 kcal/h)		
<b>Fuel tank</b> Stainless steel, capacity, approx. Feed pressure Fuel Fuel consumption	<u>SN 101 M / SN 101 E</u> 5.6 l approx. 0.11 bar standard grade petrol, leaded or unleaded, at least 74 octane approx. 4.5 l/h	<u>SN 101 Pump</u> 21.3 l approx. 0.11 bar approx. 4.5 l/h	
<b>Chemical tank</b> Capacity  Feed pressure, bar, approx.	<u>SN 101 M / SN 101 E</u> 69 l, stainless steel  0.35 - 0.40 (depending on dosage nozzle used)	<u>SN 101 Pump</u> separate tanks of various capacities available, fogging mixture fed by means of an electrically driven stainless steel pump 0.45	
<b>Ignition / Start</b> Swingfog SN 101 M, manual pump start Swingfog SN 101 E, electrical start Swingfog SN 101 Pump, electrical start	electronic ignition coil, 8 dry batteries 1,5 V/ea. in series, negative on ground (optional accessory) rechargeable battery, 12 V / 12 Ah through connection to the vehicle battery, 12 V or to a separate 12 V battery		
<b>Output</b> (measured with water, approx.)	<u>SN 101 M / SN 101 E</u>	<u>SN 101 Pump</u>	
	dosage nozzle 1.3 32 l/h	1.1 30 l/h	
	dosage nozzle 1.6 50 l/h	1.2 35 l/h	
	dosage nozzle 1.9 67 l/h	1.4 48 l/h	
	dosage nozzle 2.2 82 l/h	1.7 69 l/h	
	dosage nozzle 3.0 110 l/h	1.9 81 l/h	
	dosage nozzle 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	
<b>Dimensions</b>	SN 101 M: 177 x 63 x 56 cm SN 101 E: 177 x 58 x 56 cm SN 101 Pump: 177 x 56 x 50 cm		
<b>Weight</b> (empty)	<u>SN 101 M</u> 41.0 kg	<u>SN 101 E</u> 45.5 kg	<u>SN 101 Pump</u> 38.5 kg
<b>Automatic cut-off device</b>	standard with all versions		
			
<b>Standard accessories</b> for all versions	fogging tube dosage nozzles SN 101 M / SN 101 E 1.3 / 1.6 / 1.9 (nozzle 1.6 already installed) dosage nozzles SN 101 Pump 1.2 / 1.6 / 1.7 / 1.9 (nozzle 1.7 already installed) silencer fuel funnel with strainer (mesh width 0.1 mm) chemical funnel with strainer (mesh width 0.1 mm) 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 only	rechargeable battery, 12 V / 12 Ah battery charger 100 – 240 V / 50/60 Hz		
for Swingfog SN 101 Pump only	feeding pump, stainless steel, 12 V, with connecting tube 1.5 m and quick release coupling cable for battery connection		
<b>Optional accessories</b> (available at extra charge) for all versions Dosage nozzles	<u>SN 101 M / SN 101 E</u> 2.2 / 3.0 / 4.0	<u>SN 101 Pump</u> 1.1 / 1.4 / 2.0 / 3.0 / 4.5	
High performance fogging tube (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 Pump only Chemical 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 polyethylene 80 l polyethylene 150 l polyethylene 300 l polyethylene 500 l		

Subject to technical modifications.