



## Characteristics

EVO 35 is a universal Thermal Fog Generator designed for different fields of application, indoors or outdoors. This unit can be used with all common pesticides and disinfectants.

A convincing cost-effective Thermal Fog Generator for multipurpose applications.

- **Vector & pest control, disinfection, public health**
- **Plant protection, stored products control, bird control**

The performance of the combustion chamber<sup>1</sup> of 25,4 HP enables output quantities up to 42 l/h (oil). Even water based solutions can be applied at its best.

## Advantages

- **Fuel tank** made from stainless steel
- **Fog tube** made from stainless steel
- **Air pump** made from stainless steel
- **New carburator layout**  
for easy maintenance, made from aluminium
- **Solution tank** from HD-PE
- **For water and oil based formulations**

Oil based formulations are applied with the standard fog tube. A special "W" fog tube for water based formulations is available.

## Technical specifications

<b>Weight in kg, empty</b>	7.8
<b>Dimensions</b> L x W x H in cm	133.5 x 28.5 x 34
<b>Solution tank capacity</b> in l (HD-PE)	6.5
<b>Fuel tank capacity</b> in l (stainless steel)	1.2
<b>Fuel consumption</b> in l/h	2.0
<b>Performance combustion chamber</b> in KW/HP <sup>1</sup>	18.7 / 25.4
<b>Average flow rate</b> , in l/h (oil)	20
<b>Maximum flow rate</b> , in l/h (oil)	42
<b>Average flow rate</b> , with water in l/h	10
<b>Efficient horizontal reach</b> in closed rooms in m (waterbased solutions with carrier, i.e. Nebol) (oilbased solutions)	40 > 100
<b>Power supply</b> Flashlight batteries	4 x 1.5 V batteries LR20
<b>Pressure in solution tank</b> , approx. in bar	0.3

Different executions for special applications available.

## Special executions

- **EVO W 35** for waterbased solutions
- **EVO W 35 L** with acid resistant solution system
- **EVO 35 E** with emergency cut-off device

For more information please contact us.

<sup>1</sup> Theoretical value based on the energy of consumed fuel