

# ORKA 9kW-FOG GENERATOR

Manufactured for  
Look – SOLUTIONS MADE IN GERMANY



very powerful Output

powerful 9 kW

compact

Made in Germany

At the moment, the **ORKA** is the most powerful fog generator available on the market that is produced as a serial product. It can be used wherever a high quantity of fog is needed in a very short time.

Due to its enormous power and the strong output very large halls and even stadiums can be filled with fog.

The **ORKA** is the perfect machine for Events, Concerts, Special effects, Theme parks, large TV- and Film-Studios and for Fire brigades or Disaster control examinations.

The compact dimensions and the robust housing of the machine make it suitable for touring use.

## Features

- Control panel

The control panel with LED-display, simple symbols allow for easy operation. It also protects the control buttons against dirt.

- Finest adjustments of the output

Digital technology makes fine adjustment of the pump possible. In steps of 1% the output can be adjusted from 0 - 99%. Thus, any desired effect from a tiny fog-cloud to the thickest fog can be produced. This enables the **ORKA** to be used in both small and large locations.

- DMX 512 as standard

The **ORKA** can be controlled via *DMX 512*. The connection is done with 5pin-XLR-plugs.

The DMX start address can be adjusted and saved via the control panel.

If an external fan is connected to the machine it can be controlled separately via DMX as well and can be used as a wind machine.

The machine can also be controlled with *analog (0 - 10 V)* via a lighting desk or via XLR-remote (option). This connection is done with 3pin-XLR-plugs.

A *stand-alone-mode* is also possible. The adjustments are done directly at the machine. A short press at the start button makes the machine run. Therefore a permanent pressing of the start button is unnecessary.

- Internal timer

With the internal timer the fog time can be exactly adjusted in seconds, the wait time in minutes and the output in %.

- Connector for external fan

An external fan with max. 800 watts can be connected to the **ORKA**.

## Fluid

The following Look-fog fluids are available for the **ORKA**:

- Quick-Fog (thick, quick disappearing fluid)
- Regular-Fog (thick, long lasting fluid)
- Slow-Fog (thick, extremely long lasting fluid)

## Technical data

<b>Procedure</b>	vaporizing fog machine
<b>Power requirement</b>	9000 Watt
<b>Voltage</b>	3x230 V with neutral 50 Hz
<b>Warm up time</b>	approx. 15 min.
<b>Fluid consumption at 100% output</b>	500 ml/min.
<b>Fog output</b>	adjustable in 99 steps
<b>Output projection</b>	approx. 30 m/32.80 yd
<b>Fogging time at 100% output at &lt; 40% output</b>	2.5 min. continuous output
<b>external Fan</b>	max. 800 Watt integrated capacitor
<b>Air quantity</b>	adjustable in 99 steps
<b>Control</b>	DMX 512 0 – 10 V analog Stand alone Radio remote (option)
<b>Temperature control</b>	Microprocessor two thermocouples
<b>Overheating protection</b>	Heater block/Thermostat Pump/Thermal switch
<b>Dimensions (L x W x H) without tank housing</b>	46.2 x 34 x 28.5 cm 18.18 x 13.38 x 11.22 in
<b>Weight</b>	30 kg/66.13 lb

## Advantages

- DMX as standard, analog and stand-alone-Mode
- Internal timer
- Easy handling
- Very powerful output
- Fogging output adjustable in steps of 1% from 0 - 99%
- Continuous output
- Connector for external fan with max. 800 Watt
- Made in Germany

## Accessories

- XLR-Remote
- Radio remote
- LookFan, 355 Watt

## Service

Based on the strong partnership with the German manufacturer OTTEC Technology GmbH, Look Solutions is able to provide a quick and easy service which guarantees the high quality of all products with the motto „innovation by communication“.

## Dimensions

