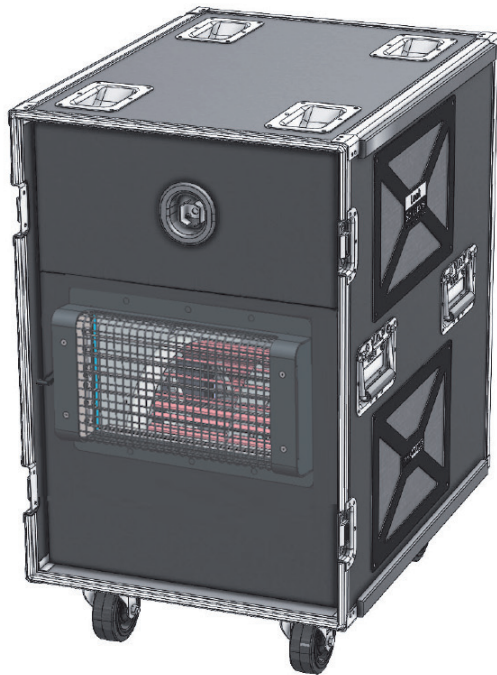


# VIPER DE LUXE 2.0

The touring machine

a Look Solutions product



extremely strong output

fog machine and fan combined  
in a robust flightcase

practical flat kanister for 20L fog liquid

made in Germany

The **Viper deLuxe** combines a powerful fog machine and a fan in a robust flight case. It can be equipped with both the Viper NT and the Viper 2.6. It can be used everywhere where large amounts of fog are needed in the shortest time.

Due to the wide fog output, even larger clubs and halls can be filled with fog.

Thus, the **Viper deLuxe** is the perfect machine for events, concerts, special effects, theme parks, for fire fighter and catastrophe trainings and much more.

The connected powerful fan increases the output range even more. The airflow can be deflected vertically by an air baffle. To prevent dirt or confetti from entering, the flight case is completely closed. The side filters can be quickly cleaned or changed.

## Features

### • Finest adjustments of the output

Via the EC box, to which both the unit and the fan are already connected, the output quantity can be controlled in 1% steps from 0 - 99. Thus, any desired effect - from a tiny fog cloud to the thickest continuous fog - can be produced. This allows an individual adaptation to the dimensions of the room. The fan can be adjusted separately from 0 - 99% .

### • DMX 512 as standard

The **Viper deLuxe** can be controlled via *DMX 512*. Pump and fan can here be controlled separately. Thus, the connected fan can be used as wind machine as well. The connection is done with 5pin-XLR-plugs, two following addresses will be taken. The DMX start address can be adjusted and saved via the control panel. The address remains saved also when the machine is unplugged.

A *Stand-Alone-Mode* is possible as well. The adjustments of the pump and the fan are done directly at the machine. Pressing the start button once, the machine starts running with the pre-adjusted levels.

### • Control panel

The control panel with LED display and simple symbols allow an easy operation. It also protects the control buttons against dirt.

### • RDM

Via RDM the functions DMX patching, restart and general information are available.

### • 20L flat tank

Space-saving tank to avoid frequent refilling. Fastening with Velcro and a large second tank cap for easier filling.

### • Stacking moulds

For easy stacking for transport.

### • Automatic wheels

Rotate inward when lifted for easy stacking.

## Liquid

The following Look fog liquids are available for the **Viper deLuxe**:

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

### Specifications fog generator

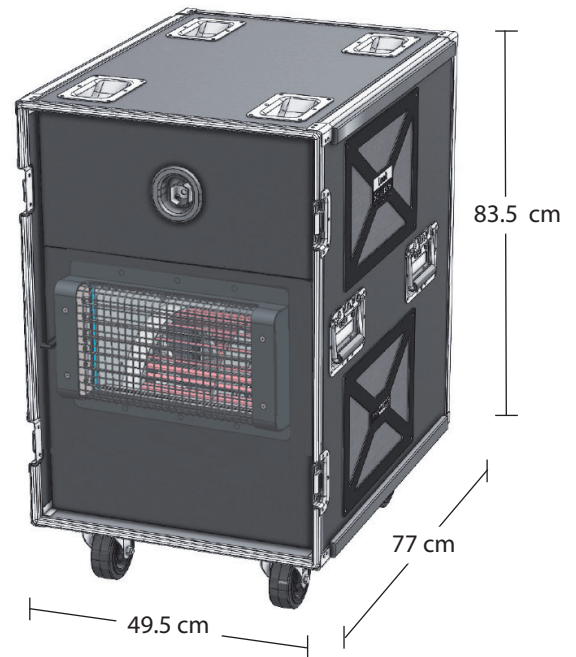
|                                            |                                                                                                                           |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Procedure                                  | Vaporizing fog generator                                                                                                  |
| Power requirement                          | Viper NT: 1300 W<br>Viper 2.6: 2600 W                                                                                     |
| Voltage                                    | 230V/50Hz                                                                                                                 |
| Heat-up time                               | approx. 7 min. (NT) / 12 min. (2.6)                                                                                       |
| Fluid consumption                          | NT: 120 ml/min. (max. Output)<br>35 ml/min. (cont. Output)<br>2.6: 240 ml/min. (max. Output)<br>70 ml/min. (cont. Output) |
| Fluid tank capacity                        | 20 Liter                                                                                                                  |
| Fog output                                 | adjustable in 99 steps (1% steps)                                                                                         |
| Output projection                          | approx. 25 m                                                                                                              |
| Fog time at 100% output<br>at < 60% output | approx. 40 sec.<br>continuous output                                                                                      |
| Control                                    | DMX 512<br>Stand alone                                                                                                    |
| Temperature control                        | Microprocessor controlled                                                                                                 |
| Overheat protection                        | Heater block with thermostat<br>Pump with Temperature switch                                                              |

### Specifications fan

|                   |                        |
|-------------------|------------------------|
| Procedure         | Radial blower          |
| Power             | 450 Watt               |
| Voltage           | 230V/50/60Hz           |
| Volume flow       | 1605 m <sup>3</sup> /h |
| Power consumption | 2.8 A                  |

|                                                   |                        |
|---------------------------------------------------|------------------------|
| Dimensions Viper deLuxe<br>(L x W x H)            | 77 x 49.5 x 83.5 cm    |
| Weight incl. flightcase<br>and canister (approx.) | NT: 65 kg / 2.6: 67 kg |
| incl. filled tank (approx.)                       | NT: 87 kg / 2.6: 89 kg |

### Dimensions



### Advantages

- DMX 512 as standard and Stand-alone mode
- RDM
- Adjustments via LED display with simple menue
- Extremely strong output
- Fog- and air separately adjustable in steps of 1%
- Continuous output
- Stacking moulds
- Automatic wheels that rotate inward for easy stacking
- 20L-flat tank
- Production and Service in Germany

### Service

By working directly with the manufacturer, Look Solutions is able to provide fast, hassle-free service and consistently high quality equipment.