



# VEUGEN

TECHNOLOGY



# FOGGER CATALOGUE

FOGGING & HYGIENE FOR HORTICULTURE

[www.veugentech.com](http://www.veugentech.com)



# HYGIENE SOLUTIONS IN GREENHOUSES

## POWERFOG TB60

> 300 POWERFOGGERS SOLD IN HORTICULTURE IN 13 COUNTRIES.

The Powerfog TB60 combines big fog capacity with quality droplet size. This electrical **ULV fogger can treat 2 hectares in 2 hours**, giving the complete greenhouse a uniform fog with great results.

Curious about the benefits?

- ✓ The best coverage
- ✓ Labour-saving

 Our machines are also tested with biological agents.



30 l/h



2x50 m



60 l

## ALTERNATIVES TO CROP PROTECTION

**Fogging**; a misting technique. In contrast to LVM it is also called **'thermal fogging'**. A jet engine, powered by gasoline, is used to blast a highly-concentrated crop protection agent.

**LVM**; **Low Volume Misting**. In this technique there is no source of heat, so it is also called **'cold fogging'**. LVM machines are often powered by compressed air, like the Halofog. Some are based on turbine engines, like the Powerfogger series.





## CROP PROTECTION

### K10

A popular choice for crop protection. Its **compact size** (portable) allows it to be used in many different places. For small greenhouses and foil tunnels up to 3000m<sup>2</sup>.



1 - 25 l/h



30 m

### K40

With a **capacity of 120 l/h**, large areas can be treated in a short time. Due to its enormous power, it can combine this capacity with a very fine and uniform mist that is spread over a length of 120 metres.



60 - 120 l/h



120 m



Mobile



### HALOFOG 900

The Halofog is suited for fogging **temperature sensitive crop protection solutions as well as strongly corrosive disinfectants**. Due to the use of compressed air, the Halofog is very reliable and maintenance friendly.



40 - 400 l/h



150+ m



### POWERFOG TB100

**The powerhouse of the Powerfog range.**

The reliable technology of the air pump is combined with an enormously powerful fan, which can transport the fine mist of the Powerfog over a length of more than 100 metres.



40 l/h



150 m



100 l

# DISINFECTION



## HALOFOG 700

This Halofog system or also called **Cart Disinfection Station**, is a **completely automated disinfection lock chamber** which prevents cross-contamination on picking carts. By disinfecting the picking carts with dry fog, all harmful viruses, bacteria and fungi are destroyed.



Carts are disinfected in a cycle of 2 minutes or less



## HALOFOG 400

The **Halofog 400** is an integrated fogging system for disinfecting trailers with only a push of a button. The spray head uses compressed air to inject a very fine and dry mist into the trailer.



Disinfects 40 m<sup>3</sup> in 10 minutes

### What our customers say:

#### LABOUR-FRIENDLY, TIME-SAVING AND SECURE

It's a matter of filling the Powerfog TB60 with resources and plugging it in. "You turn it on, walk out of the greenhouse, close the door behind you, and it starts pre-venting. The device rinses itself clean and after a while the space is accessible to staff again.

*Bloemen Young Plants*

#### TAKING IT ALL

With the Powerfog TB60 it is possible to fog up an entire room. Under the leaves, for example. So you really get into every nook and cranny. Treat large areas completely in a relatively short time.

*Rovo Plant*

## LEGEND



Capacity



Droplet size



Power



Air throw



Tank size



Mobility



*Our machines are also tested with biological agents.*

*\*Depending on the options on your fogger, your product may differ from the images shown.*

### HOW OUR FOGGING EQUIPMENT CAN SUPPORT YOU?

Contact us. We are happy to think along with you!

### VEUGEN TECHNOLOGY

Platinastraat 9, 6031 TW Nederweert, The Netherlands

T +31(0)495 - 460188 E [info@veugentech.com](mailto:info@veugentech.com) [www.veugentech.com](http://www.veugentech.com)