

VEUGEN

TECHNOLOGY



FOGGER CATALOGUE

FOGGING & HYGIENE FOR POTATO STORAGE

www.veugentech.com



TAKE CONTROL OF POTATO STORAGE YOURSELF

Good sprout inhibition is needed to preserve potatoes longer and prevent quality loss. Many factors play a role in proper treatment with the available sprout inhibitors. The layout of the storage shed, the ventilation system, the variety, the condition of the potatoes. With our spraying equipment, we offer suitable solutions (techniques) that allow you to keep control. Together, we ensure that you can easily administer sprout inhibitors yourself, at a time that suits you without loss of quality.

POWERFOG P60

The **fully automated fogging programme (plug&play)** ensures that you can start treatment at a time that is convenient for you, you are no longer dependent on third parties and after the programme it switches off automatically.

Detachable nozzle

The Powerfog P60 is now also available with **removable spray head** (can also be placed on stand) and with extended hose. This makes the unit even easier to position outside the area to be treated.



20 l/h



30 m



60 l



> 500 - 1500



Option: detachable nozzle





SPROUT INHIBITION

SYNOFOG; The new standard in sprout inhibition - designed with an eye for practice and the future

The Synofog is the innovative electro-thermal fogger specifically designed for the effective and **safe fogging of modern sprout inhibitors**. Thanks to the all-electric system and the absence of an open flame, (no CO₂ emissions) the Synofog offers a 100% safe solution for the use of flammable liquids in a variety of applications.

What makes the Synofog unique is its patented design that combines the power of thermal fogging with the reliability and precision of electric technology.

This ensures not only exceptionally fine mist distribution, but also consistent and energy-efficient results.

User-friendly and low-maintenance:

- **Plug & play:** no installation required
- **Measurements SF1H:** 190 x 72 x 115 - 162 cm; **SF2H:** 184 x 72 x 115 - 162 cm
- Self-regulating fluid supply; prevents dripping
- Smart options (such as Wi-Fi or 4G module) for remote operation and updates
- Possible with various accessories and extensions; customizable to your specific needs
- **New innovations:** such as the powerlimit and impeller head



10 - 30 l/h



1 µm



> 1000



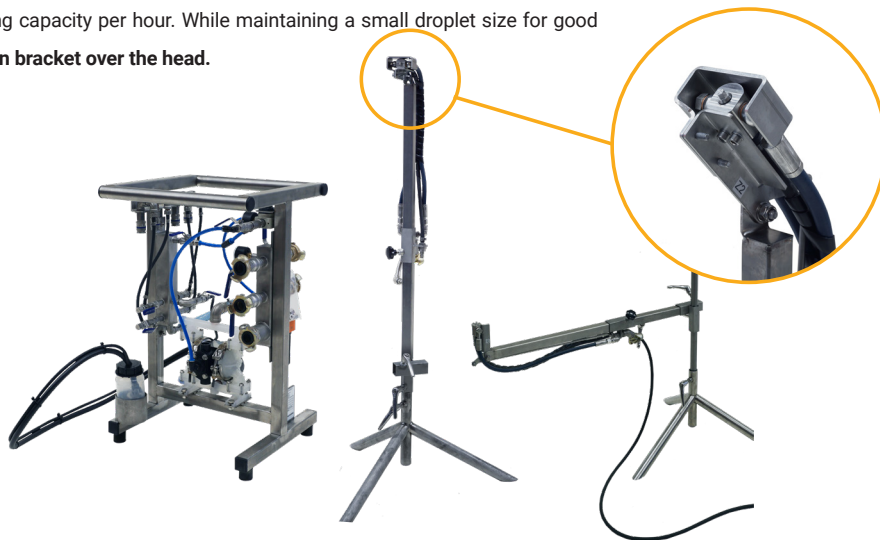
SPROUT INHIBITION

HALOFOG 900P Suitable for contract workers

The proven Halofog technology now also in potato storage.

A **manual system** that can be used both inside and outside the potato storage. An expandable (number of nozzles) as long as the compressed air capacity is sufficient, resulting in a high misting capacity per hour. While maintaining a small droplet size for good results. **The spray heads are fitted as standard with a protection bracket over the head.**

- ✓ Expandable up to 4 nozzles
- ✓ Will be hooked up to your existing compressor



20-200 l/h



15+ m



< 2000



SPROUT INHIBITION

HALOFOG 300 PC Efficient Fogging technology for OPTIMAL protection of your potatoes

The Halofog 300 PC is the advanced fogging solution to treat your potatoes in containers with a sprout inhibitor. This innovative device ensures that your produce remains in top condition, without unwanted sprouts or loss of quality.

Why choose the Halofog 300 PC?

- **Precise and even application of sprout inhibitors**, possible with 1 or 2 nozzles
- User-friendly operation; pneumatic height adjustment; 0 to 1580 mm
- Sustainable, environmentally friendly and **time-saving**

	1 nozzle	2 nozzles
Fog time per container	16 min	8 min
Litres per hour	2 - 2,4 ltrs	4 - 4,8 ltrs
Effective air consumption	170 ltrs/min	340 ltrs/min



SPROUT INHIBITION

HALOFOG 300 Suitable for small growers

The Halofog 300 is ideally suited for fogging sprout inhibitors. The guaranteed droplet size of less than 10 microns ensures that every surface in the potato storage is treated evenly. The robust design of the spray head, with its chemically resistant hose and stainless steel components, ensures a trouble-free and reliable system.

- Capacity expansion possible with additional nozzles on the central connection
- **Automatic or manual control**
- Continuous or intermittent use



+/- 2 l/h



Mobile



< 300

LEGEND



Capacity



Droplet size



Power



Tonnage



Air throw



Tank size



Mobility

HOW OUR FOGGING EQUIPMENT CAN SUPPORT YOU?

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

VEUGEN TECHNOLOGY

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