

HeatWork®

industrial heating solutions

Hydronic heat treatment for extermination of pest



1 **DONE**
and it's
GONE!

BEDBUG, MOTH, CHICKEN MITES, COCKROACHES, CTENOLEPISMA FLEAS ...



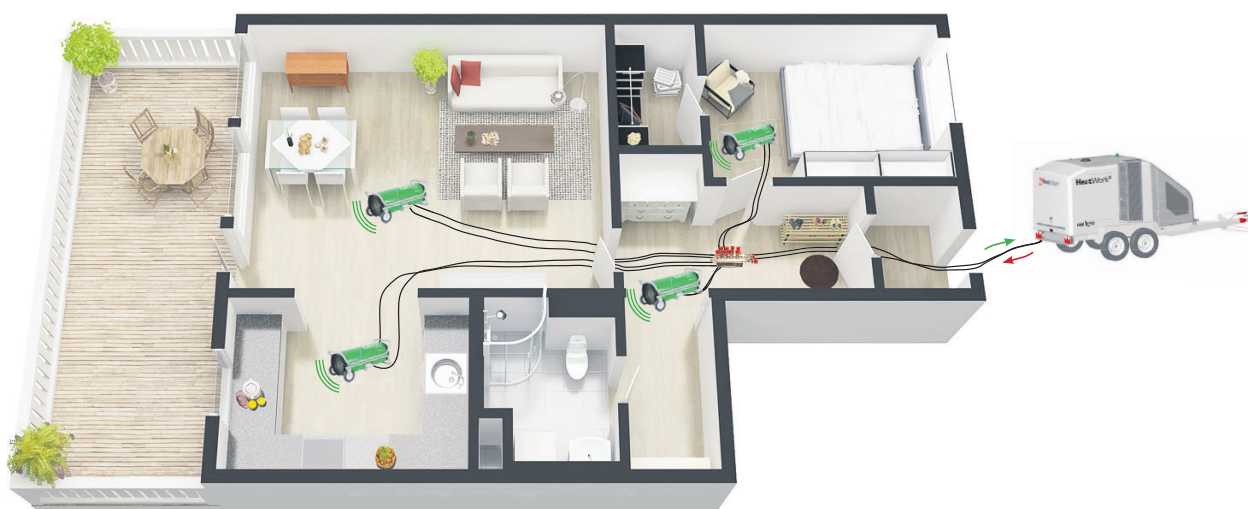
HeatWork®



Fast, safe and green hydronic heat treatment for pest control

CliWi Green Air and Hydronic Heat Treatment

Specially developed system for use in heat treatment, with a unique hydronic heat technology. An innovative system for heat treatment in pest control, damage restoration, building heating, drying and so on. The system can well be used for bedbugs, but also in situations with flour mills and other food factories – as well as for wood worm treatments.





Achieving high temperature quickly and efficient, with hydronic heat

The method does not burn unhealthy dust and particles

HeatWork and CliWi pest systems are already used in pest-control by several leading companies worldwide, for the extermination of bed bugs, flour mites, ctenolepisma, and other pests.

CliWi - exchanges hydronic heat to warm air very effectively

The results are very satisfying and the system is considered as an innovative development to an increasing problem.

CliWi delivers an effective extermination temperatures of 50 to 60 degrees Celsius. This method is an effective and environmentally-friendly alternative to the use of poison or electrical methods.

This is a completely non-toxic/poison-free method where heat kills pests from egg to finished adult individual. The method is unique because it saves the environment in a whole new way, both unnecessary emissions from generators and adverse substances found in insect toxic preparations.

Increased flexibility, high efficiency and low energy consumption reduces operating costs considerable. The method does not burn harmful dust and particles, and it provides a better working environment.



**BEDBUG, MOTH, CHICKEN MITES,
COCKROACHES, CTENOLEPISMA, FLEAS ...**



HW 103

Hydronic heating

a specially developed machine for pest control!



HW 103

103 kW (351 450 BTU)

run up to **8 CliWi** units

1150 kg

(excluding diesel & generator)

1600 kg

(including diesel & generator)

HW 103 HH is a specially developed machine with good capacity, low weight and many good adaptations to run small and large heat tasks for several industries. It is built to add large amounts of energy through CliWi products into buildings which has temporary heating requirements.

HW 103 HH is self-driven and mobile machines. It delivers up to 100°C of hydronic heat.



Double Power for Pest Control

A machine with high capacity and flexibility

HW X2



HW X2 is a new generation mobile hydronic heating unit with 200kW (682 428 BTU), that delivers up to 100°C hydronic heat, with an effectiveness rating of 94%.

Together with CliWi, a unique hydronic heat technology, this makes an innovative and environmental-friendly heating solution for heat treatment in pest control.

HW X2

200 kW (682 428 BTU)
run up to **16 CliWi** units
1770 kg
(excluding diesel)
2130 kg
(including diesel)



What makes
HW X2
unique?

- Two independent internal systems make it possible to do several jobs at the same time
- Two independent temperature zones make the machine extremely flexible
- High pump capacity – more effective flow
- User-friendly – all controls in one place

NEW MiniHeater MY15 and MY16

Small and smart machine for extermination of pests!

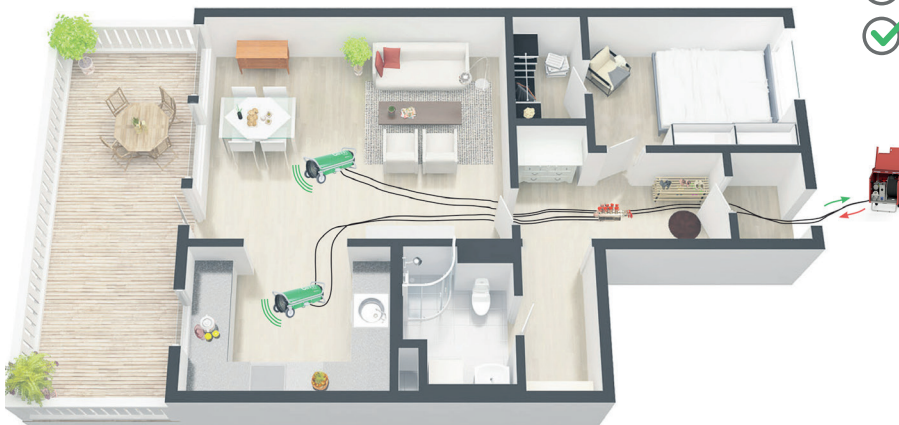


Both MY15 and My16 is built on a closed system, which makes the machines very energy efficient.

The machines has 50 meters of pre-filled hoses, but can also run additional hose lengths. The system has drip-free quick connectors that ensure easy rigging and connection.

Efficient and reliable machines - which is easy to carry and comes with a lifting bracket

- ✓ Diesel/biodiesel
- ✓ 15kW / 16kW
- ✓ 2 circuits-double outlet
- ✓ Power access 230V - 5,4A
- ✓ MY15: 85 °C
- ✓ MY16: Adjustable ut to 80 °C
- ✓ 50m 5/8" hose
- ✓ Weigth ca 100kg
- ✓ Pumpcapacity 3000 l /h



Effective and environment-friendly

hydronic heat treatment for pest control

CliWi®



CliWi delivers an effective extermination temperatures of 50 to 60 degrees Celsius.

Heat treatment kills all lifecycle stages of the target pest – eliminating eggs, larvae, and adult insects in one treatment.

Increased flexibility, high efficiency and low energy consumption reduces operating costs considerable. The method does not burn harmful dust and particles, and it provides a better working environment.

- ✓ Low weight, Low noise level, High effect
- ✓ Non-toxic/poison-free method
- ✓ No danger of fire or explosion
- ✓ Ideal for smooth distribution of air

Technical data

CliWi HC-300 - Heat Canon



Effect: up to 30 kW
Weight: 38 kg
Dimensions: HxWxD:
452 x 434 x 923 mm
Power: 1,6 A/370 W – 1 phase/230 V
Fan capacity: 2370 m³/h
Sound level: < 56 dB
IP: 44



CliWi HC-500 - Heat Canon

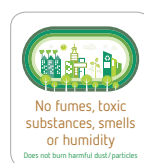
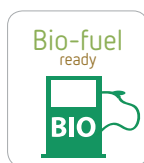
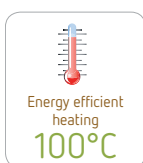
Effect: up to 55 kW
Weight: 89 kg
Dimensions: HxWxD:
695 x 758 x 1232 mm
Power: 4,2 A/970 W – 1 phase/230 V
Fan capacity: 6900 m³/h
Sound level: < 69 dB
IP: 54



For 20 years HeatWork has developed environmental solutions, providing safe and profitable operation! Heatworks mobile hydronic heater is traditionally known to be the market's sovereign thawing and heating option. Now HeatWork also invad the pest territory. Our customers uses our systems because they are concerned with health, safety and environment - combined with cost benefits.

The environment and the economy in focus

- ✓ **Hydronic heating**
100% environmentally friendly drying and heating.
Adjustable extermination temperatures (50 to 60 degrees Celsius).
- ✓ **Energy efficient heat exchange**
High efficiency and low energy consumption reduce costs. Short treatment time.
- ✓ **Green energy**
Clean air, safe working environment and poisen-free. No fire hazard.
- ✓ **Low weight and user-friendly design**
CliWi is small, easy to use with great performance.
- ✓ **Low noise level**



Manufacturer and distributor



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