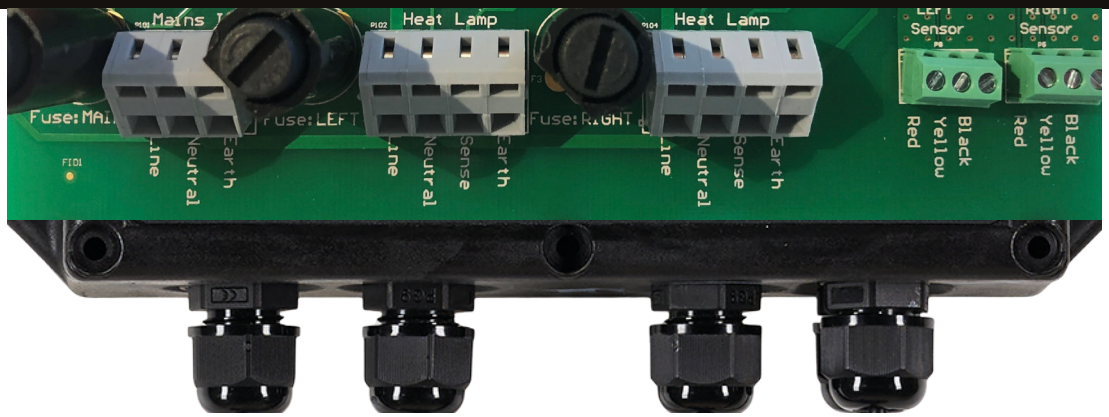
# UniHeater




**Attention:**
**The heater must match the supply voltage to UniComfort**

**230VAC**

**Connection for left heating unit**

**Connection for right heating unit**

**Left sensor behind**

**Right sensor front**

230VAC supply is connected as follows:

| EXTERNAL | UNICOMFORT |
|---|---|
| Phase | Line |
| Zero | Neutral |
| Earth | Earth |

The wires from the temperature sensors are connected as follows:

| TEMPERATURE SENSOR | UNICOMFORT |
|---|---|
| Red | Red |
| Black | Sort |
| Yellow | Yellow |

The sensor cable from the right sensor (Right) is led out of the screw connection, near front panel. The sensor cable from the left sensor (Left) is led out of the screw connection and is at the back. As shown in the picture.

**Work smarter – not harder**

# UniHeater

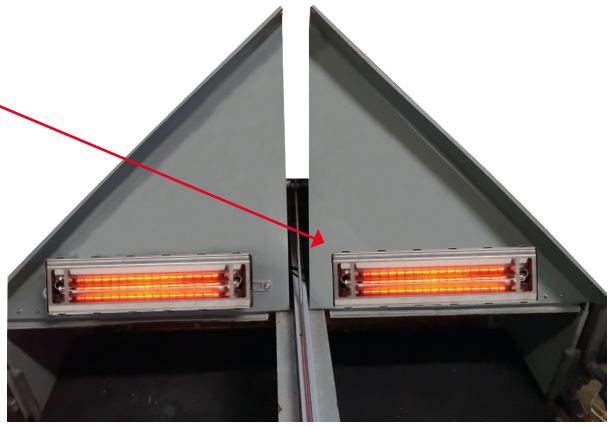
The wires from UniHeater are connected to the Heat Lamp terminals as follows:

| UNIHEATER | UNICOMFORT |
|---|---|
| Brown | Line |
| Black | Neutral |
| Gray | Sense |
| Yellow/Green | Earth |

*Please note:* If other heat source than UniHeater used, the ”Sense” connection must not be used. Installation must be carried out by an authorized electrician.

## POSSIBLE INSTALLATIONS OF UNIHEATER:

*Figure 1. Sensor is mounted 10-15 cm from the center of the Uniheater inside the cave and not towards the low edge.*



UniHeater is mounted with brackets facing the cave as well. There is an angle on the dish inside UniHeater, this provides a better dispersion of heat in the cave. When you installed correctly.

## TECHNICAL INFORMATION:

| | UNICOMFORT CONTROL: | UNIHEATER: |
|---|---|---|
| Supply voltage: | 110-230Vac | 240V ~ Max. 2A |
| Max total consumption: | 300W | |
| Max power per channel: | 150W | |
| Fuse RIGHT - LEFT: | 1.6A | |
| Fuse MAIN: | 250 mA | |
| IP class: | | IPX5 |
| Max power pipe: | | 150W |

# UniHeater

**INSTRUCTION/GUIDANCE:**

- Supply cords shall be placed or protected so they not are accessible to animals.
- UniHeater shall kept clear of dust or other dirt particles and UniHeater must be disconnected from the power supply during cleaning.
- UniHeater that damaged shall not be used;
- UniHeater shall not be mounted less than 500 mm above the floor and not less than 500 mm from inflammable material.
- Repairs may only be carried out by an authorized electrician.
- If the supply cord is damaged, it must be replaced by the manufacturer, a service agent or similarly qualified persons in order to avoid a hazard.
- See instructions how to connect the UniHeater (see figure 1.)
- UniHeater can be used by children aged from 15 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
  Can be washed at low pressure. The UniHeater must be disconnected from the power supply during cleaning.

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