HUUM Electric Sauna Heaters

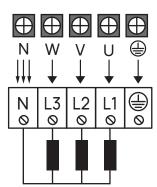


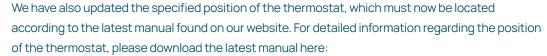
230Vac Single Phase Connection Side Note

In instances where the incoming power supply to the UKU main module is single phase, the incoming terminals **L1**, **L2** & **L3** should be bridged as per the existing connection schematic. In these single-phase applications, the output terminals **U**, **V** & **W** must still use individual cable cores to the heater, analogous to a three-phase connection. However, the conductor gauge must be specified so that the neutral conductor is sufficient for the total current of the heater.

We recommend achieving this by using a 7-core cable whereby cores 1, 2&3 correspond to terminals U, V&W and then cores 4, 5&6 are combined by crimping them in a ferrule to be terminated in the Neutral terminal. The cable between the main module and the heater must be Silicone heat resistant "SiHF" in the following gauges based on the power of your chosen heater:

- $10.5 \text{ kW} 7 \times 2,5 \text{mm}2$
- 9 kW 7 x 2,5mm2
- 6 kW 7 x 2,5mm2
- 4.5 kW 7 x 1,5mm2





huum.eu/product-category/sauna-controllers/





Made in Estonia, EU

info@huum.eu huum.eu #huumsauna

HUUM OÜ Vahi tee 9, Tartumaa 60534, Estonia