



PURCHASE AND USE OF HEATERS

The University of the Free State is one of the largest electricity consumers in the Mangaung area. During winter months it is more difficult to manage our usage due to the increased demand for heat which puts additional strain on the electrical grid.

University Estates implemented a procedure for the purchasing of electrical heaters that requires approval by the UE Electrical Engineer before submitting a requisition to Provisioning.

The following conditions apply:

1. The approval is only relevant to the specific request.
2. Only the use of quartz heaters (maximum 800 watt) are allowed.
 - a. A recommended product would be Goldair GHQ-100G (available at Kloppers, Makro and Builders Warehouse).
3. Purchase of fan, ceramic or oil heaters is strictly forbidden due to high energy consumption and/or safety risks.

Exercise caution when using the heater:

1. Ensure that the area surrounding the heater is clutter-free to prevent nearby materials from becoming too warm.
2. Do not cover the heater. Avoid sitting too close to the heater or having clothes too close to the heating bars.
3. Always turn the heater off when exiting the area for a long period of time and disconnect the heater from power when leaving for the day.

ALLOWED



Only allowed in offices with no other means of heating (centralized systems or air-conditioners)

- Energy efficient
- Safety tip over switch

PROHIBITED*



* Any heater of this type found in offices will be confiscated

- High energy consumption
- Overloading of electrical circuits and emergency power systems
- Fire risk