

Stellenbosch University KILN oven

STERG Facilities

A KILN oven is installed on the solar roof laboratory for heating/cooling cycles (Fig. 1)

Capabilities include:

- Maximum temperature: 1000 °C
- 24 kW electrical power output
- Volume: 0.162 m³
- Programmable for cycling



Fig. 1 KILN oven for testing samples up to 1000 °C