Disvadri Furnace

Thermogravimetric furnace that gives weight change as a function of time, temperature and atmosphere. Furnace is typically used to measure reaction rates of carbonaceous reductants or ores. Furnace is capable of measuring select off gas species.

- Sample size up to 250 g
- Scale resolution of 0.01 g
- Controlled atmosphere: CO₂, CO, H₂, Ar, O₂, N₂, CH₄ available

Sample

- Max temperature of 1150 °C
- CO_2 , CO, H_2 and CH_4 off gas analysis

