

Energy usage per sqm “TIAME” National research university

Energy Usage per sqm = Total Energy Consumption / Building Area

Total energy consumption: 978763 kWh= 3523,5468 GJ

Building Area: 169606.05 m²

$$\text{Energy usage per sqm} = \frac{3523,5468 \text{ GJ}}{169606.05 \text{ sqm}} = 0.020 \text{ GJ}$$

Energy usage per sqm = 0.020 GJ