



Elementary School Čonoplja

Gross Area **2350 m²**
 Year of construction **1969/1982**
 Fuel type **Coal**

Investment EUR **≅ 100.000**



Energy efficiency measures

1. Outer Windows and Doors Replacement
2. Three Way Valve Installation with Controls
3. Installment Venetian blinds in gym
4. Thermostatic Radiator Valves and Variable Flow Pumps Installation



Heated Area (m ²)		2.066		
Annual Degree Hours		56.701		
Results		Measuring Results	Evaluation Report	
BEFORE	Annual Heating Energy Consumption (MWh)	1129	559	
	Annual Heating Energy Consumption per m ² (MWh/m ²)	546	271	
	Annual CO ₂ Emission (t)	339	168	
AFTER	Annual Heating Energy Consumption (MWh)	291	306	
	Annual Heating Energy Consumption per m ² (MWh/m ²)	141	148	
	Annual CO ₂ Emission (t)	87	92	
SAVINGS	Absolute terms	Annual Heating Energy Consumption (MWh)	253	
		Annual CO ₂ Emission (t)	76	
	In percentage terms	Annual Heating Energy Consumption (MWh)	74%	45%
		Annual CO ₂ Emission (t)	74%	45%

