



display®

European
Municipal Buildings
Climate Campaign



Data form sheet DISPLAY®

This form sheet is at your disposal to collect the necessary information that has to be entered in the Display™ poster generation tool on the Internet!

Refer to the numbers to find a detailed description of each item in the user's guide!

General Data (1-6)

*** required data**

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1*	Name of the building

1a	Year of Construction

1b	Level of Refurbishment
<input type="checkbox"/> high <input type="checkbox"/> medium <input type="checkbox"/> low	

2*	Building Category
<input type="checkbox"/> 1 Day nursery / Kindergarten <input type="checkbox"/> 2 General school <input type="checkbox"/> 3 Professional school <input type="checkbox"/> 4 Administrative <input type="checkbox"/> 5 Swimming pool <input type="checkbox"/> 6 Sport facilities <input type="checkbox"/> 7 Depot <input type="checkbox"/> 8 Meeting places <input type="checkbox"/> 9 Health centre <input type="checkbox"/> 10 Rescue centre <input type="checkbox"/> 11 Multi-residential <input type="checkbox"/> 12 Individual house <input type="checkbox"/> 13 Commercial <input type="checkbox"/> 14 Restaurant <input type="checkbox"/> 15 Industrial <input type="checkbox"/> 16 Hospital	

3*	Area (m²)
<p style="text-align: right;">..... m²</p>	

4	Operating hours
<p style="text-align: right;">..... hours / year</p>	

5	Services provided in the building
<input type="checkbox"/> Catering services <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial premises <input type="checkbox"/> Sport facilities <input type="checkbox"/> Apartment <input type="checkbox"/> Kindergarten <input type="checkbox"/> Swimming pool	

6	For swimming pool only: Swimming pool water surface
<p style="text-align: right;">..... m²</p>	

Make a Calculation Section:

General Data:

7*	Reference year

8*	Weather correction factor

9*	Water consumption
<p style="text-align: right;">..... m³</p>	

For swimming pools only	
Number of swimmers per year	

10*		Energy consumption data				
Energy and energy sources	Unit	Space heating	Cooling	Water Heating	Others	TOTAL
Gas**	[kWh]					
Fuel oil	[kWh]					
Coal**	[kWh]					
District heating	[MWh]					
Wood**	[kWh]					
Thermal solar	[kWh]					
Electricity (conventional)	[kWh]					
Electricity (green)	[kWh]					
Photovoltaics	[kWh]					

**	Please Specify types of used energy sources
<p><u>Gas:</u> <input type="checkbox"/> Natural gas <input type="checkbox"/> Liquefied gas <input type="checkbox"/> Biogas (also gas from a water treatment plant and dump)</p> <p><u>Coal:</u> <input type="checkbox"/> Anthracite <input type="checkbox"/> Brown coal</p> <p><u>Wood:</u> <input type="checkbox"/> Logs <input type="checkbox"/> Chips <input type="checkbox"/> Pellets</p>	

11	Information on district heating , if used
Energy sources used for the district heating	
Fossil with waste incineration (i.e. Gas, Fuel oil, Waste incineration, Anthracite, Brown coal).....%	
Renewables with waste heat (i.e. Biomass, Solar (thermal), Geothermal).....%	
District heat coming from a cogeneration plant	
Cogeneration Plant <input type="checkbox"/> Yes <input type="checkbox"/> No	
Individual specification of district heating network	
<u>Cumulative energy use factor:</u>	
..... kWh/kWh	
<u>CO2 emission factor:</u>	
..... kg/kWh	

12	Distribution of the consumed conventional electricity , if known and different from the national one
<u>Fossil:</u>% (Gas, fuel oil, coal, waste incineration)	
<u>Nuclear:</u>%	
<u>Renewable:</u>% (Hydro-electric, wind, biomass, solar energy)	
<u>Cumulative energy use factor:</u>	
..... kWh/kWh	
<u>CO2 emission factor:</u>	
..... kg/kWh	

13	Cogeneration unit
<u>Energy source used:</u>	
<input type="checkbox"/> Natural gas <input type="checkbox"/> Fuel oil <input type="checkbox"/> Biogas	
<u>Overall electricity produced:</u> kWh	
<u>Thereof fed into the grid:</u> kWh	

14	Information on Simple Actions to improve the environmental or energetic performance of the building
<p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	

15	Information on Technical Solutions to improve the environmental or energetic performance of the building
<p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	