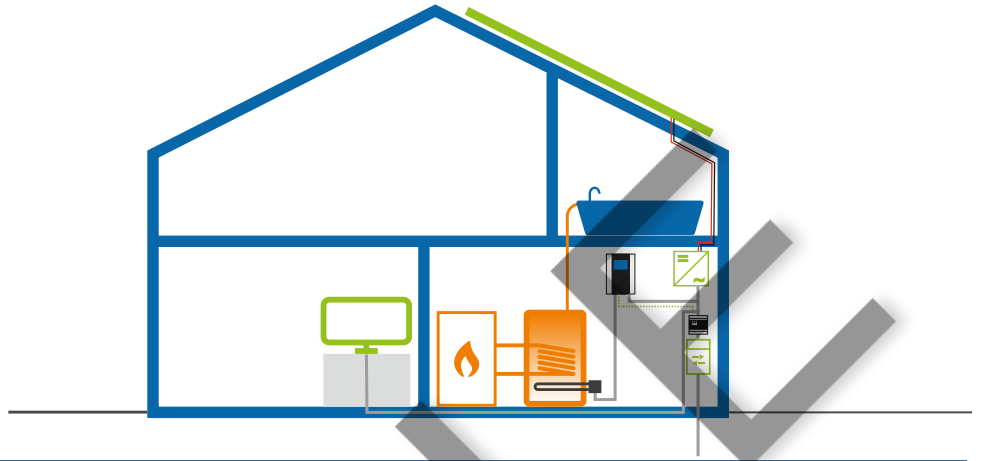
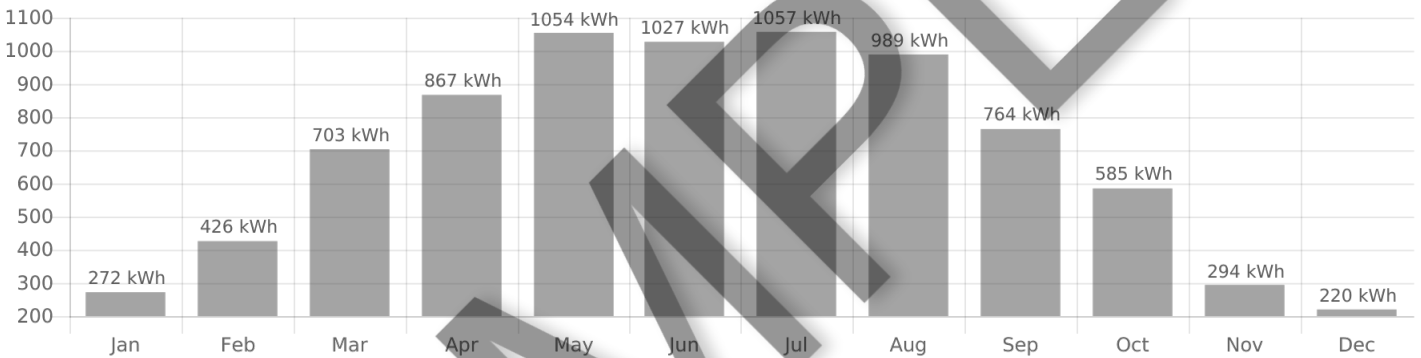


## Result for Max Mustermann, Variant 1

Date	9.1.2024
Location	Vienna
System type	Hot water from PV • Power-Manager + immersion heater
Persons	4
Living space	140 m <sup>2</sup>
HED	25 kWh/m <sup>2</sup> /year
PV power	8 kWp
Orientation	South
Inclination	30 °
Hot water storage	300 Liter
Feed-in tariff	0.05 €/kWh
Electr. rate	0.2 €/kWh
Heating	0.05 €/kWh



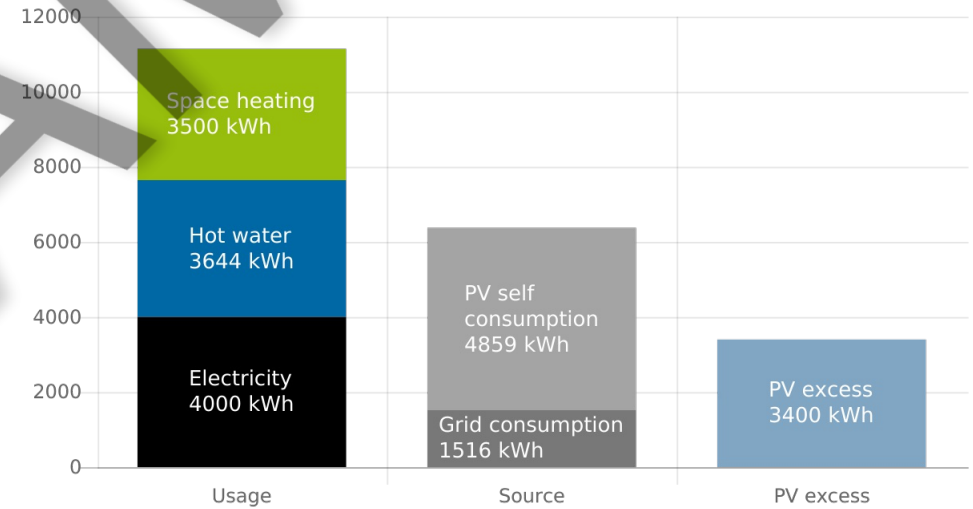
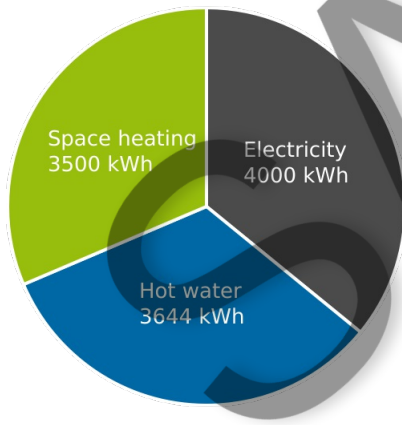
### Annual PV yield profile 8258 kWh



Total energy consumption: 11144 kWh

Self-consumption: 59 %

Independence ratio: 76 %



### Cost Electricity & Heat

HEAT	GRID CONSUMPTION	FEED-IN	BALANCE
326 €	303 €	-170 €	459 €

### my-PV devices

AMOUNT	ITEM	DESCRIPTION
1	20-0300	AC•THOR 9s PV Power-Manager 3-phase
1	20-0600	Immersion heater 9 kW
1	20-0107	my-PV WiFi Meter

Please be aware that the my-PV Power-Coach only gives hints for your system design. There is no liability for the accuracy of the results.