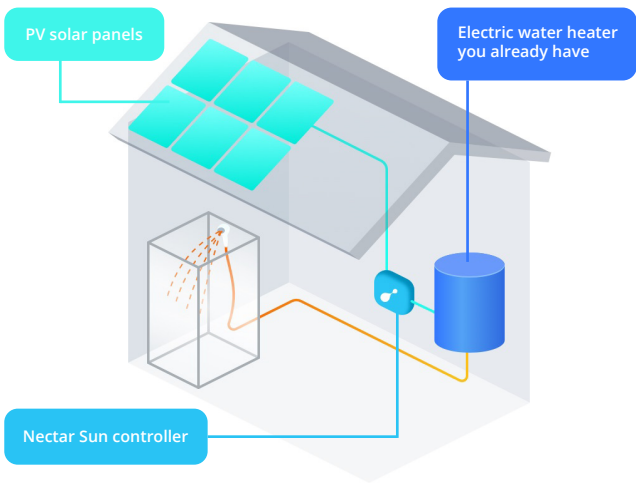
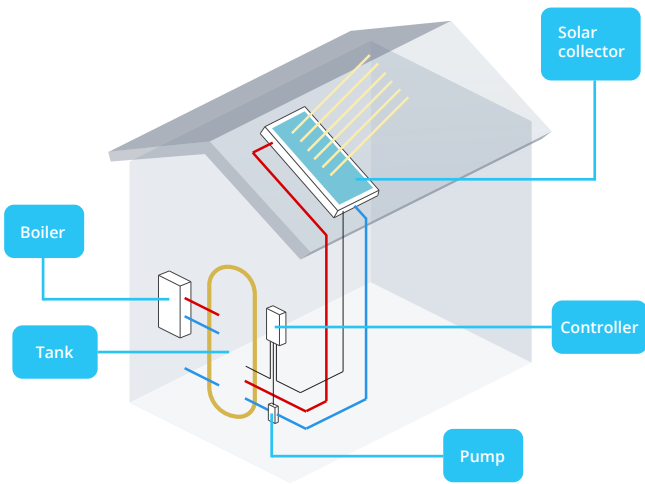


## NECTAR SUN VS THERMAL HEATING SYSTEM

NECTAR SUN SYSTEM		THERMAL HEATING SYSTEM		
				
Other advantages	1,6kW	Power	4kW	Other advantages
<ul style="list-style-type: none"> <li>• Maintenance Free</li> <li>• Solar PV panels works at low temperature</li> <li>• No pipes to freeze</li> <li>• Easy to install</li> <li>• Uses the existing electric water heater in most cases</li> <li>• No heating element change is needed</li> <li>• No thermostat change is needed</li> </ul>	2062kWh	Energy produced	1922kWh	<ul style="list-style-type: none"> <li>• Less space on the roof</li> </ul>
	9,8m <sup>2</sup>	Space needed on the roof	6,4m <sup>2</sup>	
	3 year for controller and up to 30 for solar panels	Warranty	5 year	
	4	Payback*	8	
	yes	Compatible with existing water heating system	no	

\*depending on the market, e.g. Germany – 4,1 vs 7,9\*\*

\*\*based on scientific research conducted by Lithuanian Energy Institute