



## Standardised Heat Pump Solutions for Sustainable Food Production



9 Partners



3 Years



1.83 M

### Main objectives:

- **Uncovering opportunities for heat pump integration:** by analysing industrial processes (*mainly hot water for sanitation & cleaning, evaporation/drying, pasteurisation and refrigeration*) and developing standardised, replicable solutions tailored to the needs of the food industry.
- **Creating lasting collaboration:** through a dedicated roundtable platform that brings together stakeholders from both the food industry and the heat pump sector, fostering dialogue and knowledge exchange.

### Main activities:



**Analyse key food industry processes** to identify where heat pumps bring the greatest value.



**Develop standardised, replicable heat pump solutions** tailored to four major applications.



**Strengthen collaboration** between food companies, suppliers, and heat pump manufacturers.



**Raise awareness and provide practical guidance**, helping companies make informed investment decisions.

### Partners involved:



NARODOWA  
AGENCJA  
POZANOWANIA  
ENERGII S.A.



Food-Processing  
Initiative e.V.



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