

## OUR TOOLS, METHODOLGIES AND BEST PRACTISES.

help you identify and implement water and energy savings throughout your operations<sup>1</sup>



can save water and energy on your existing liquid foods & still drinks processing and packaging lines, evaporation & drying equipment, powder, cheese or ice cream lines.



Case: Water filtration system addition to existing plant reduced

103K
TONNES OF WATER INTAKE
per day<sup>3</sup>



Example: **Hibernation Mode upgrades** to existing dairy
equipment can save

>90% ENERGY<sup>4</sup>

## We make your water and energy savings our business.

At Tetra Pak, our end-to-end capabilities, expertise and robust portfolio of service and product solutions, put us in an important position to support your sustainability ambitions and secure water and energy savings across your food and beverage manufacturing operations.

For today's needs, these savings can be applied to equipment already installed in your plants through the expertise Tetra Pak brings using tried and tested tools and methodologies, or solutions such as our upgrades, new cleaning approaches or water filtration additions to operations. We are also continuously developing new service solutions to improve this offering even further.

Our experts support you in identifying and implementing water and energy savings and will propose products or programs tailored to your specific food and beverage manufacturing operations and needs.

Follow the link to contact us directly:

<u>contact-us-for-water-energy-savings</u>

 $<sup>^4</sup>$  Based on assumption: Tetra Therm Aseptic Flex with deaerator, 300 days annual production, 2h/day circulation time, 15,000 l/h capacity, energy savings are estimated to be up to 34 MWh/year.



<sup>&</sup>lt;sup>1</sup> Such as Total Cost of Ownership methodology, Production Time Scheduling tool and Engineering Concepts.

<sup>&</sup>lt;sup>2</sup> Achieved through cleaning in place recipe optimisation and elimination of dead zones in pipes. Source: Tetra Pak Sustainability Penort, local supplement, India EV21

<sup>&</sup>lt;sup>3</sup> Mammen Dairy, Denmark Case. Source: Tetra Pak Global Sustainability Report, FY22, p54