

Precious Energies



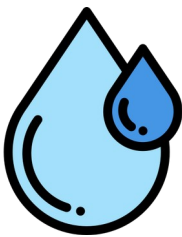
Consume the necessary and not more

Fitting out of pasteurisation/sterilisation schedule for autoclave

Peak shaving of production plant consumption

Ajustment of energy distribution networks (steam, compressed air and water)

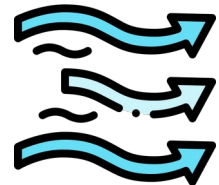
°C
°F
bar
psi



WATER
-5% à -10 %



STEAM
-5% à -15 %



COMPRESSED AIR
-10% à -80%



Precious Energies



Consume the necessary and not more

Objective

Limit autoclave consumptions (steam, compressed air and water)

Increasing the efficiency of compressors and boilers

Converting unavoidable losses into additional energy sources

Methodology

Identification of your priorities: consumption, productivity, quality, etc.

Analysis of pasteurisation/sterilisation schedules in autoclave

Audit of energy production and distribution (steam, compressed air and water)

Adjustment of regulations (autoclave, boiler, compressor, etc.)

Development of new schedules with UP/F0 maintained at the same level

Commitments

Delivery of a report establishing the :

- % of the savings made when adjusting schedules and regulations
- additional % savings through modification of some equipment

Ensuring compliance with UP/F0 and packaging integrity

Quick set-up time: 1 to 2 weeks

Training on optimising your future schedules

