

OPTIMAENZ

Multi-enzyme technology tailored to your laundry service



nítida

OPTIMA SYSTEM:

THE NÍTIDA SOLUTION FOR LAUNDRY

Optima System is our work method specifically created for professional laundry services. This revolutionary technology and methodology offer impeccable results and optimised efficiency.

Additionally, the array of available formats and products provide simple solutions for all types of laundry services.

Optima System offers a service that:

1. Identifies

- > We visit and analyse your facility, and then prepare a detailed report that addresses your laundry service's features along with the textiles that are washed and the daily volume of work.
- > Thanks to the Optima PRO diagnosis, we offer the best solution. Choose your segment and washing system.

2. Implements

> We design the programmes that best suit your laundry and conditions, recommend the most optimal system for you and then install it. We handle the assembly, calibration, equipment configuration, software and more, setting everything up to operate perfectly and effectively.

3. Optimises

- > This type of system requires periodic on-site inspections.
- > To provide a comprehensive laundry service and to ensure that everything works properly, we provide consulting and ongoing training.





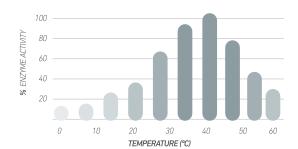


Enzymes are biocatalysts or proteins that accelerate chemical reactions, transformations and the production of substances. In the case of washing clothes, they selectively eliminate all types of stains without harming the fabric and with major advantages over synthetic detergents:

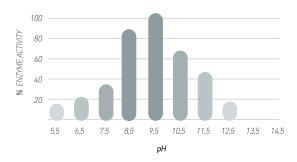


MULTI-ENZYME ACTIVITY IN DETERGENTS

- > They wash more effectively, keep textiles from greying, and target stains instead of fabric
- > They help decrease costs by working faster and at low temperatures, reducing water and power consumption.
- They **are safer to handle** thanks to their neutral pH.



- > They extend the life of textiles and laundry machines, and also protect coloured fabrics.
- They are biodegradable and therefore eco-friendly, and help reduce water and power consumption as well as CO² emissions.
- > They improve hygiene levels by boosting the suppressor effect on bacteria.



Our multi-enzyme detergent covers the entire spectrum of stain-removing enzymes.

ADVANTAGES OF USING **OPTIMA ENZ**

1. INCREDIBLE SAVINGS

Optima Enz products are designed to provide customers with significant cost savings.



Wash cycle savings

They lower the total cost of wash cycles by up to 50% thanks to the effectiveness of Optima Enz, particularly at low temperatures.



Water and energy savings

The best results are achieved between 20 °C and 50 °C, thereby reducing power consumption.

Less rinsing thanks to the system's low alkalinity leads to lower water consumption.

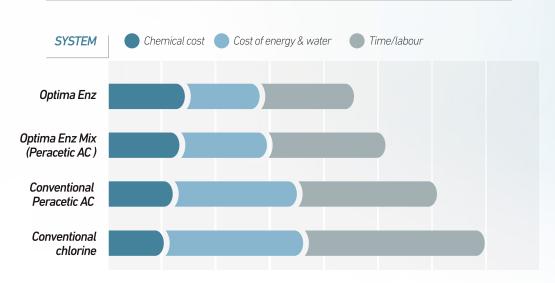


Time savings

By reducing the number of rinse cycles and offering the possibility of a single wash cycle, the total time is significantly shorter.









2.

TEXTILES THAT LAST LONGER

Optima Enz has been formulated to ensure the maximum durability of fabrics. This means that fabrics last twice as long as when chlorine-based whiteners are used.



Natural formulation, less wear

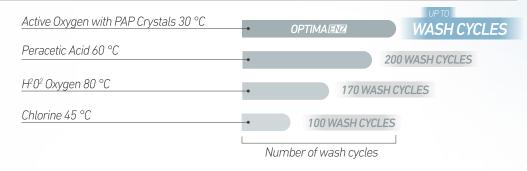
There is less fabric wear thanks to the absence of chlorine, the low alkalinity and the low temperature of the **Optima Enz** system.



Less time, less wear

Faster wash cycles mean that fabrics experience less wear.

NUMBER OF WASH CYCLES FOR THE SERVICE LIFE OF FABRIC



3.

MAXIMUM EFFECTIVENESS

Being able to choose the most suitable alternatives from various products and formats is one of the keys to enhancing the effectiveness of each wash cycle.

- > Allows working with PAP (state-of-the-art active oxygen).
- > Enables pH adjustments thanks to the low acidity of the **Optima Enz** 3 whitener.
- > The entire **Optima Enz** range offers excellent performance at low temperatures.
- > Optimal results in a single cycle.
- > Suitable for white and coloured laundry.





4. COMPLETELY SAFE

Safety is one of the most important factors in the **Optima Enz** work philosophy.

- > The neutral pH means that it is safer to handle if the user is in contact with the product.
- > Colour coded to avoid confusion.
- > Work environment that is free of unpleasant smells.
- > No fumes.

5.

FULLY SUSTAINABLE

Ensuring a sustainable environment is a top priority for **Optima Enz**.



Less water and power consumption

Shorter wash cycles and warm water temperatures translate into lower energy costs.



Lower pH levels in wastewater

Thanks to the low alkalinity of the products.



Based on the ecological efficiency concept

Our products do not contain hazardous substances such as NTA, EDTA and phosphonates that are harmful to people's health and the environment.



OPTIMA ENZ RANGE:

EVERYTHING NEEDED FOR IMPECCABLE CLEANING The **Optima Enz** range includes five products that have been specifically formulated to achieve impeccable results.

The products are also available in **two formats** to ensure they are perfectly suited for any situation.

- > Klinbox 'bag in box' is for customers that deal with a low volume of work. It offers safer handling and significantly less waste.
- > Big size is for customers that handle a high volume of laundry.

PRODUCT RANGE **OPTIMA ENZ:**

OPTIMA ENZ 1ENZYME POWER

Broad spectrum multi-enzyme detergent for washing all types of laundry at low temperatures. Use it on its own or with Optima ENZ2.

Format: 10 L Klinbox Bag in Box 20 L / 200 L / 1000 L Big Size Package



OPTIMA ENZ 2 DEGREASER

Powerful liquid degreaser for washing all types of very dirty laundry, in combination with detergent, to help remove the toughest stains, including grease and oil, for even better results. Keeps fabrics from greying.

Format: 10 L Klinbox Bag in Box 20 L / 200 L / 1000 L Big Size Package



OPTIONAL BOOSTER

OPTIMA ENZI PLUS ALKALINE BASE

Alkaline base for pre-washing and washing all types of laundry, with a powerful degreaser and sequestrant.

Use together with Optima Enz 1 and Optima Enz 3 enzyme detergent to create a highly effective product that offers excellent results.

Format: 10 L Klinbox Bag in Box 20 L / 200 L Big Size Package

OPTIMA ENZ 3 ACTIVE OXYGEN

Whitener with active oxygen and PAP crystals, for all types of white and coloured laundry, specifically created for low temperatures. No unpleasant fumes or aromas.

Format: 10 L Klinbox Bag in Box 20 L / 200 L Big Size Package



OPTIMA ENZ 4 SOFT SCENT

High-performance microencapsulated softener for all types of laundry and fabrics. Eliminates static electricity from laundry for a soft, fresh feel that lasts even after drying.

Format: 10 L Klinbox Bag in Box 20 L / 200 L / 1000 L Big Size Package

TWO WAYS OF USING OPTIMA ENZ



KLINBOX: THE ULTIMATE FORMAT

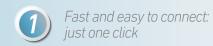
Klinbox products are available in convenient and safe packaging that makes dosage, storage and recycling easier.

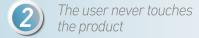
Klinbox helps save a great deal of time and money by optimising its use and making the most of every last drop.

Dosage system for minimum consumption.















AVAILABLE IN 3 SIZES:

Different formats according to customer needs

BIG SIZE:FOR HIGH VOLUMES

Big size is the specific Optima Enz format created for customers that handle high volumes of work.

The availability of three sizes significantly improves autonomy and flexibility, resulting in the best solution for every situation.







200L



1000L

WITH ONLY TWO PRODUCTS, YOU HAVE LAUNDRY SOLUTIONS FEATURING MULTI-ENZYME TECHNOLOGY

Every laundry service is unique and every customer has specific needs, which is why Optima Enz has been formulated so all the products can be combined to achieve the results being pursued. Join one of our programmes and meet our team for a customised recommendation.

SYSTEM 1

PERFECT FRESH AND SOFT

Only two products for clean, fresh laundry.

A basic solution with amazing results.

SYSTEM 2

EXCELLENT WHITE

The brightest whites are possible thanks to the OPTIMA ENZ WHITE system. Its whitener with active oxygen and PAP crystals is clearly the best solution with three products.

SYSTEM 3

SPECIAL CONDITIONS

For impeccable results, turn to the COMPLET system with four products for special conditions.

And for something extra to enhance the results, add OPTIMA ENZ +.



Enzyme power
Multi-enzyme detergent

OPTIMA IN 3

Active Oxygen
Whitener with active oxygen
and PAP crystals

OPTIMA ENZ 4

Soft Scent

Microencapsulated softener





Enzyme power
Multi-enzyme detergent

OPTIMA EN 2

Degreaser Powerful liquid degreaser

OPTIMA ENZ 3

Active Oxygen
Whitener with active oxygen
and PAP crystals

OPTIMA ENZ 4

Soft ScentMicroencapsulated softener







OPTIMA ENZ SPECIFIC FORMULATIONS FOR CUSTOMISED NEEDS:



OPTIMA ENZ **RESORT**

Professional washing designed for the hotel segment to guarantee the perception of quality among guests along with a sense of well-being.

Specific programmes are created for table linens, etc.

OPTIMA ENZ 1 RESORT | OPTIMA ENZ 2 RESORT | OPTIMA ENZ 3 | OPTIMA ENZ 4 RESORT



OPTIMA ENZ **CLINIC**

Hygiene and disinfection is essential in the clinical segment. Protect patient health with our system for hospital linens. This solution is suitable for any textile disinfection process and can be applied to the food industry.

OPTIMA ENZ 1 CLINIC | OPTIMA ENZ 2 CLINIC | OPTIMA ENZ 3 | OPTIMA ENZ 4 CLINIC



OPTIMA ENZ **COIN**

Created for self-service launderettes. it has all the guarantees of enzyme technology for unbeatable cleaning.



OPTIMA ENZ **SENSITIVE**

Designed to offer maximum hygiene that **protects sensitive** skin.

OPTIMA ENZ 1 COIN | OPTIMA ENZ 3 | OPTIMA ENZ 4 COIN

OPTIMA ENZ 1 SENSITIVE | OPTIMA ENZ 2 SENSITIVE | OPTIMA ENZ 3 | OPTIMA ENZ 4 SENSITIVE

OUR **REACH**

OPTIMA SYSTEM DISPENSERS

Engineering development that addresses all the needs posed by customers throughout the world.

Dispenser equipment plays a key role in the laundry process and its management.

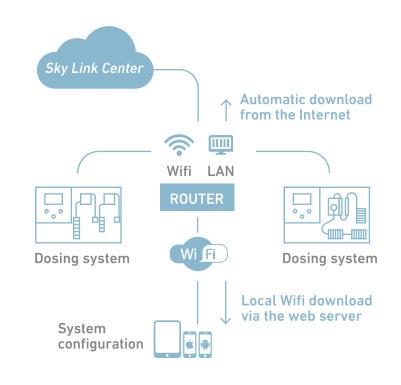
This is why Nítida uses dispenser equipment that **can be connected to a cloud computing solution** that handles queries and changes, and stores information about the laundry process. It also allows us to have:

- Availability: Access to dispenser equipment from any location, at any time and using any device.
- Safety and speed: Storing all the information about the system in the cloud (kilos per washing machine, per formula, product consumption, etc.), with the option of receiving email alerts for unusual equipment operations.
- Notifications and analytics centre (24/7/365 service).

Advantages include:

- Tracked notifications.
- Remote or in-person support.
- Analysis of processes, consumption and costs.









SERVICES

Nítida services cover the entire process:

- > Consulting and analysis of individual costs.
- > Installation, programming and systems maintenance.
- > Periodic inspections and evaluations on site.
- > Global data analysis of laundry processes.
- > Usage adjustments based on needs.
- > User training.
- > 24/7/365 remote assistance via Sky Link Tec.

'A COMPREHENSIVE SERVICE IS PART OF A JOB WELL DONE'





nitido 962 543 013 www.nitida.es





Product controlled by an Integrated Management System, approved by Bureau Veritas Certification in accordance with ISO 9001, ISO 14001 and UNE 166002 standards.