



INNOVATIVE DISPENSE & INTAKE SOLUTIONS

WHY CHOOSE ZUPLY

Smart collect & dispense solution

Zuply supplies smart dispensing and intake systems for use in different sectors, with a focus on savings in terms of stock, consumption and staffing, among other things.

Every company is unique, which is why the Zuply systems adapt to the needs of your organization. In brief, this means, for example, the possibility of linking the system to your existing software systems, the integration of company identity cards and even the delivery of machines in the look & feel of your company.

The Zuply solutions are flexible and future-proof. They are suitable for dispensing and taking in all kinds of (fresh) products and accessories. The modular hardware is easy to connect and expand at a later stage and can thus grow with your organization.

A characteristic feature of the Zuply systems is ease of use for both end users and suppliers. Everything is focused on operating the machine with minimal effort and time. The operating software offers a range of smart functions, works with the latest technology and is constantly improved and expanded.

Maximum control of your stock with the Zuply systems: insight into dispensing operations, empty notifications and direct availability at the workstation. Increase the sustainability level of your organization and create awareness of consumption among your employees.

Zuply provides various SLAs that are in perfectly in line with your organization. For our on-site service we work with renowned service organizations. This service we can offer in most EU countries and starting in USA and Canada.



The advantages of Zuply at a glance

- ❑ 24/7 availability for your customer and or employee
- ❑ Time saving: the Zuply systems are unmanned and can be placed close to the work-place
- ❑ Save time in Operations: due to the smart (remote) functionality for operational staff it takes even less time operate Zuply solutions
- ❑ Real-time insight
 - Stock: savings on items that are unnecessarily in stock
 - Consumption frequency
 - sales
 - Ordering advice
- ❑ Preventing & control waste
- ❑ The Zuply systems are modular and can be expanded at any time
- ❑ Maximum functionality: Parcel, virtual checkout, dispensing, intake, click & collect orders, rentals and loaners
- ❑ For a wide range of branches: Industry, Catering, Agriculture, Medical, IT & Office, Retail, Airports and Parcel

HOW IT WORKS

in a nutshell

All Zuply solutions, regardless of size, shape and application, always work in the same way, as shown schematically on the right page.

Zuply IT solutions are based on the following three pillars:

- 

1. User interface | **VendingUI**

 - Payment, cash and cashless, a wide range of payment hardware is certified and supported
 - Identification (various verification systems are supported) and user registration
 - Choice of functionality: Parcel, rental, dispensing, intake, click & collect orders, loaners
- 

2. Online Portal | **VendingWeb**

 - Management & Monitoring;
 - Can be connected to external systems
- 

3. Machines | **Dispense and collect**

 - Smart Fridge
 - Locker systems
 - Pusher machines



1. USER INTERFACE

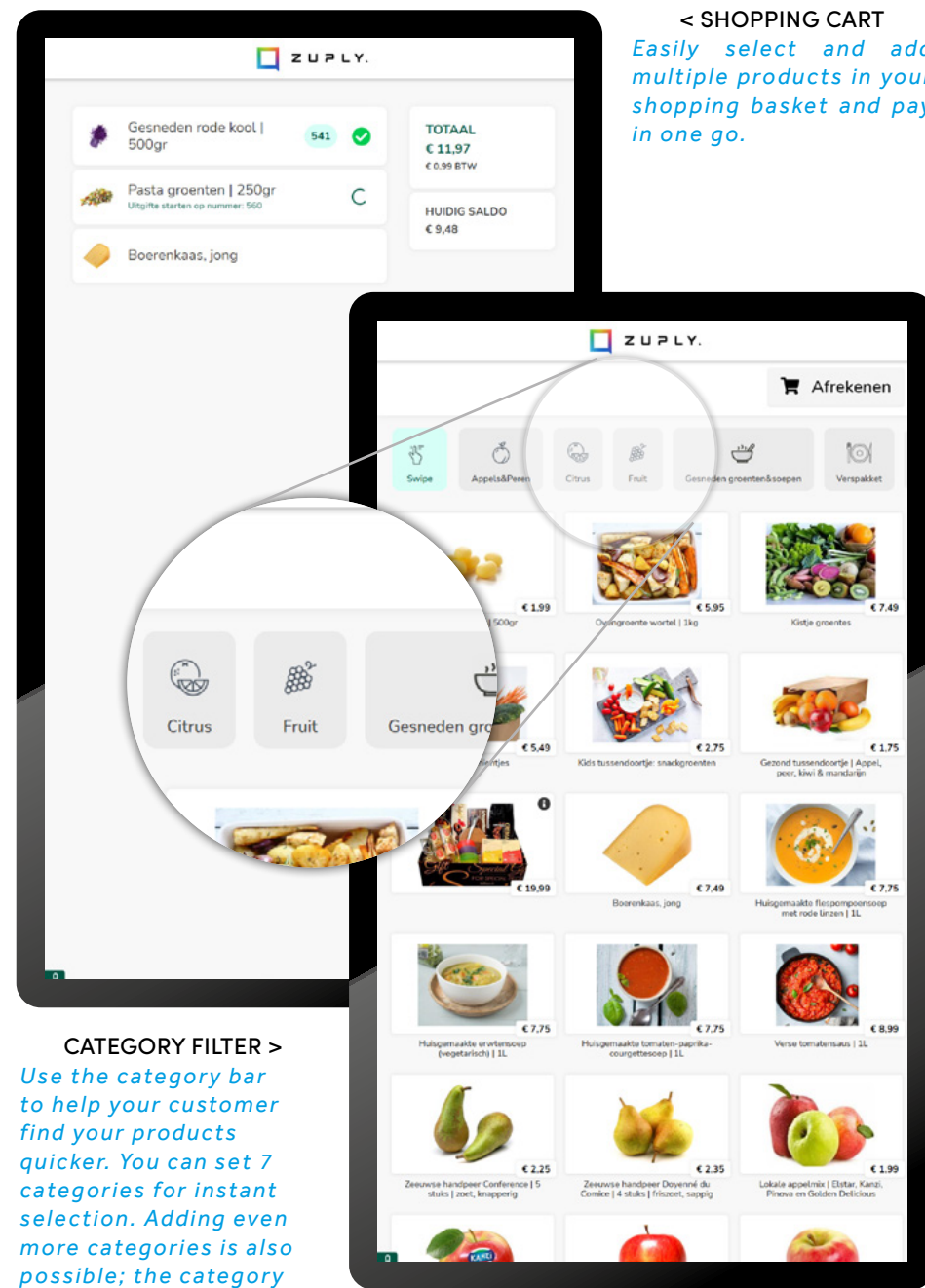


VendingUI

User Interface

Our user interface offers various ways of product selection. The product selection grid, where you select the product by images, subsequently you have the possibility to select with position number or have the combination of both. The product selection grid can be either 2, 3 or 4 columns wide, depending on the amount of products you want to show at first glance. In our portal Vendingweb we register the latest refill times.

- ❑ **Productgrid** | Up to 20 items immediately visible, scroll to see more items. Ordering on the screen can be set in the online portal. Product tags are shown when items are out of stock, have discount or are promotional (e.g. combi-deal)
- ❑ **Categories** | Quickly browse the available products using categories
- ❑ **Product info** | Add texts (ingredients, nutritional values or allergens) or photos
- ❑ **Pricing / promos** | Manage your prices and use the promotional tools (e.g. combi deals) to boost your sales
- ❑ **Advanced shopping cart** | Selected items end up in your shopping cart; all items are paid and dispensed at once
- ❑ **Multilingual** | Optionally, you can set up different languages, so even non-native employees and/or users can easily operate the machine

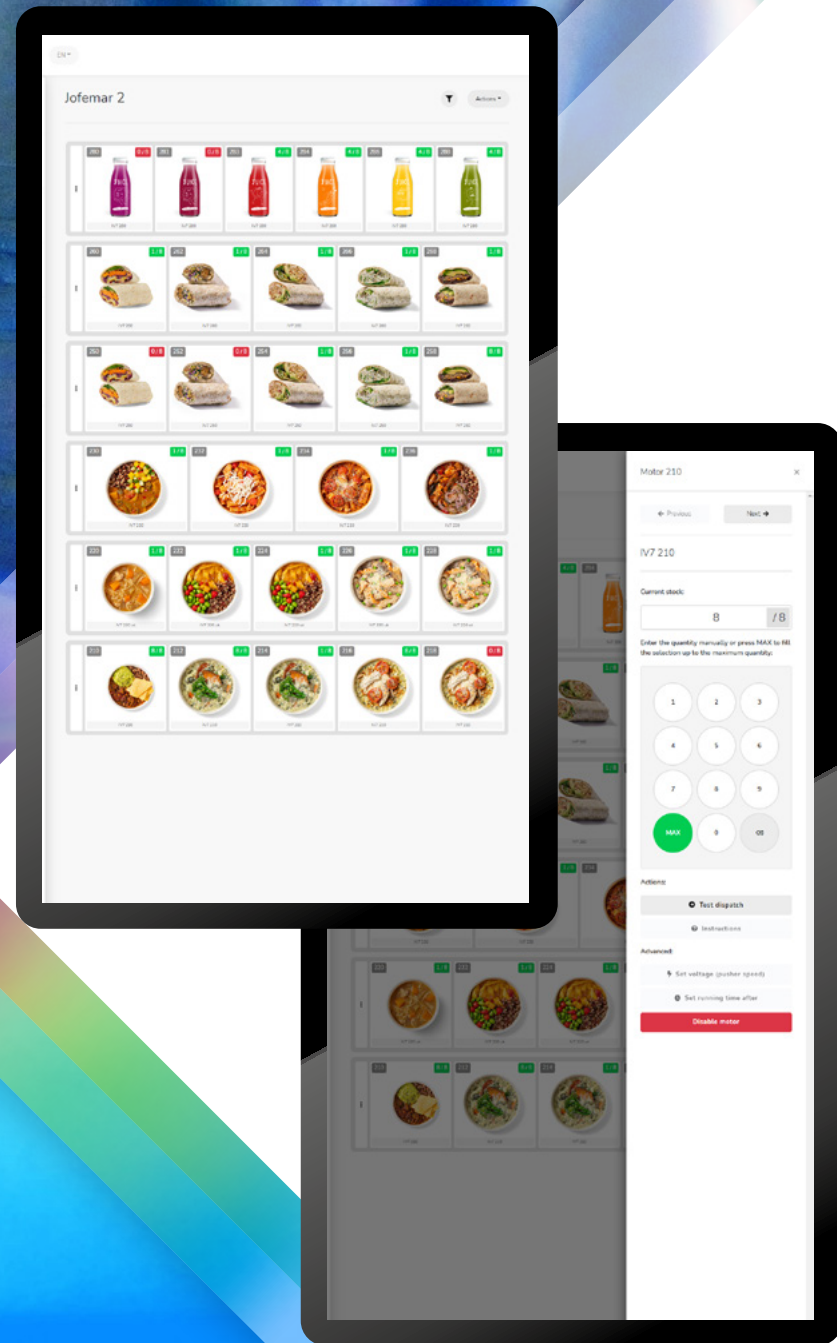


< SHOPPING CART
Easily select and add multiple products in your shopping basket and pay in one go.

CATEGORY FILTER >
Use the category bar to help your customer find your products quicker. You can set 7 categories for instant selection. Adding even more categories is also possible; the category bar will be enabled for horizontal scrolling automatically.

DISCOUNT VOUCHERS
Start an online promotion and provide discount vouchers to your customer. By adding the codes and value in the online portal, your customers can easily redeem the discount on the FlexTop2 by scanning the voucher. A QR-code scanner is required for this feature.





< Flex refill Menu

New & improved refill menu. The most complete and intuitive menu we have ever build. Easy to operate, simple and fast. We also included a tutorial, so new employees are easily trained using Flex. It offers all features as described with LockBlox but also specific functions for the Flex, like:

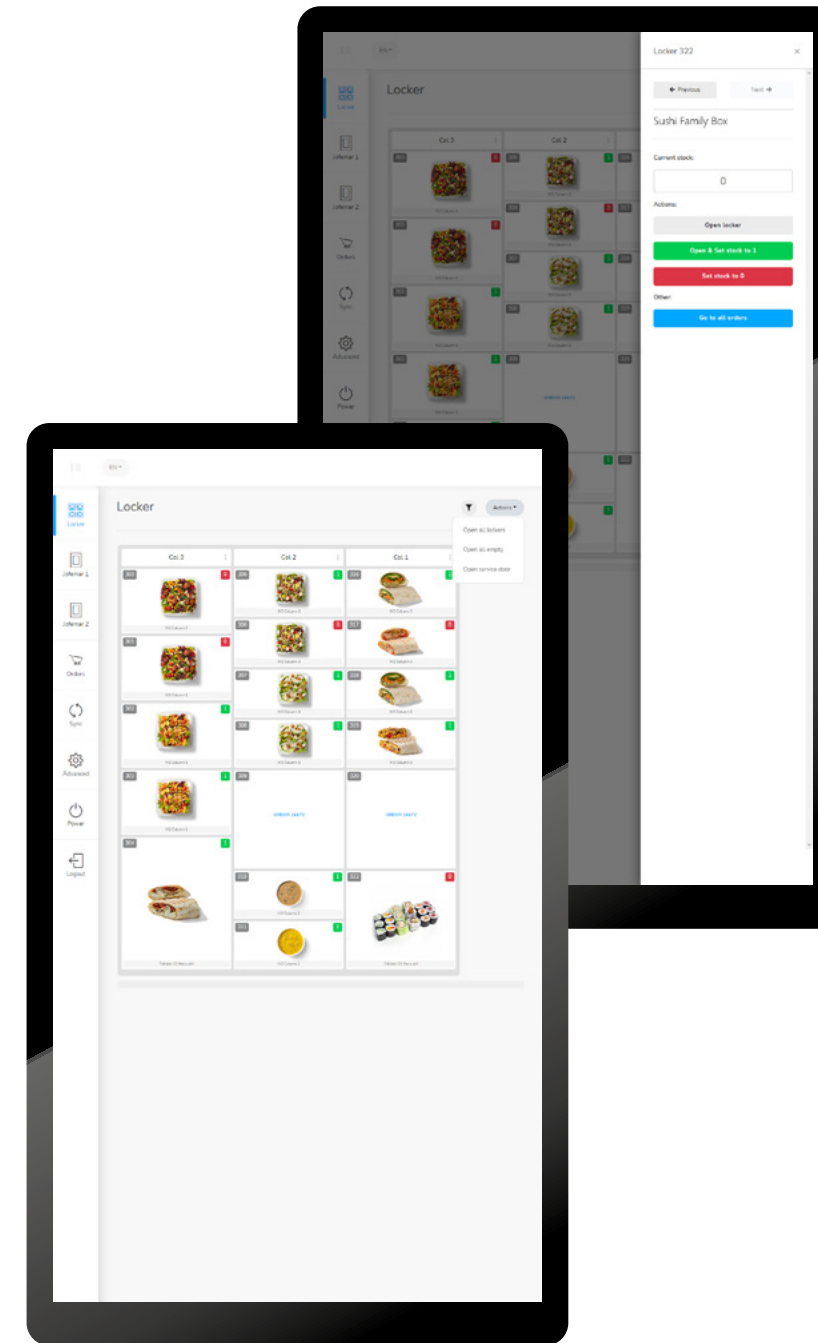
- ❑ **Stock levels** | Easily change stock levels per pusher or per row
- ❑ **Disable/enable motors** | Prepare orders online or create them at the machine
- ❑ **Product testing** | Easy to adjust pusher settings (time and voltage) and perform a test dispatch
- ❑ **Hide / show attributes** | You are able to customize the refill menu to show or hide various attributes, like product name or photo
- ❑ **Unlock front-kit** | Within the refill-menu you can unlock the front-kit. This action is registered in VendingWeb, so you can always see who had access to the machine at a certain time (only for FlexTop2)

LockBlox refill menu >

New & improved refill menu. The most complete and intuitive menu we have ever build. Easy to operate, simple and fast. Providing features like: open only the empty ones, or a complete column with just one push. We also included a tutorial, so new employees are easily trained using LockBlox

Offers the following functionality

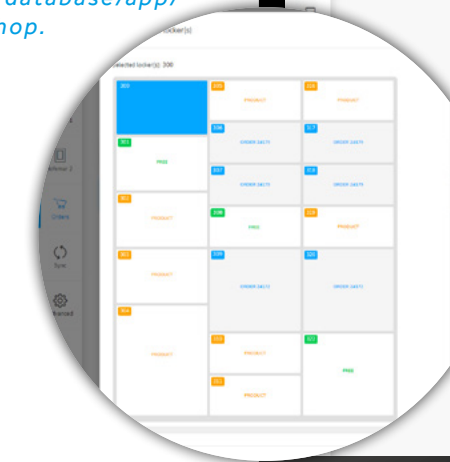
- ❑ **Stock levels** | Easily change stock levels per box or per column
- ❑ **Shortcut to orders** | Prepare orders online or create them at the machine
- ❑ **Test Dispatch** | Open the door without changing the box status to filled
- ❑ **Hide / show attributes** | Customize the refill menu to show or hide various attributes, like product name or photo
- ❑ **Tutorial** | how to create a click & collect order, or how to adjust the stock levels



VendingUI



ORDERS >
Easily add click & collect orders and generate unique collect codes.
In case the machine is connected over the API, it will synchronise automatically all orders. Just select the right order, fill it and the status is automatically sent over the API to the third party database/app/webshop.



2. ONLINE PORTAL



VendingWeb

All Zuply solutions can be monitored and managed via the online portal VendingWeb. This allows you to monitor all transactions (incoming and outgoing) and events, as well as change products. You can even dispense products remotely; handy and fast where prior approval for a product is required.

The dashboard gives you a direct insight into the status of your machines, verification and payment systems. ZuplyWeb is accessible from virtually every browser and is also available in a mobile version.

- Management
 - Product info (text, photos, translation)
 - Adjusting and activating prices
 - Remote dispensing
 - Employee access
 - Changing configurations
- Reporting
 - Turnover and dispensing operation (periodically)
 - Consumption (per employee)
 - Stock insight
 - Export to Excel (.csv or .xlsx)
- Service & events
 - Overview of error messages
 - Remote service and updates



CONNECT TO
YOUR
ERP SYSTEM

Zuply also offers customized solutions, so that you can also have your own systems work together with the Zuply solutions, such as:

- Automated ordering of items
- Automatically sending pickup orders to the machine
- Consumption reporting directly in your records
- Processing tickets directly with your existing software package

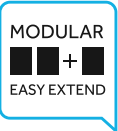


3. SMART FRIDGE



The Zuply Linx iQ Breeze® is an innovative self-service fridge. Each shelf is equipped with multiple loadcells. solution that can be widely used within your organization and not only for Fresh products. The Zuply software offers specific features for unmanned solutions in other branches as well.

- Dispensing and returning
- Easy shopping experience
- Unique verification system to identify multiple different products on 1 shelf
- Supports employee badge and various cashless payment system
- Multi-lingual user interface
- Expandable with all other Zuply solutions, like the Lockblox IQ Breeze for click & collect



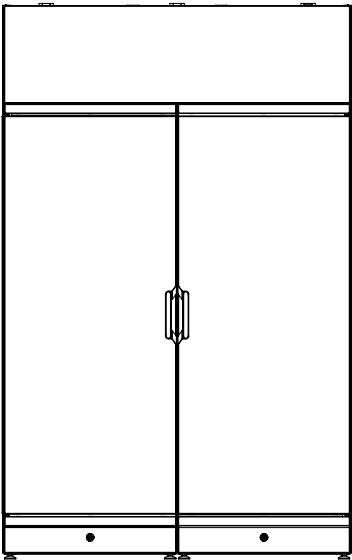
Highlights

- Modular** | Smart Fridge can be connected to each other
- Cutting edge design** | frameless glass doors and optional see-through side walls
- Advanced RGBW LED light** | Door open and close indication. Adapt light colours to give your product full exposure.
- Pre-authorization** | Payment system adapted for pre-authorization on a debit or credit card
- Energy saving** | Very efficient cooling unit and highly durable XPS insulation
- Environmental friendly** | Almost fully reusable and recycleble design.
- High capacity and heavy load** | Every shelf has a load capacity of 60 kg
- Excellent solution for**
 - Company Catering
 - Unmanned retail stores
 - Unmanned farm stores

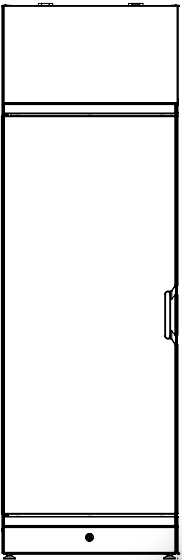
Specifications

Smart Fridge	Single	Double
Width	740 mm	1470 mm
Height	2324 mm	2324 mm
Depth	795 mm	795 mm
Weight	285 kg	525 kg
Pmax	252 W	292 W
Voltage	230 V / 50 Hz 110 V / 60Hz*	230 V / 50 Hz 110 V / 60 Hz*

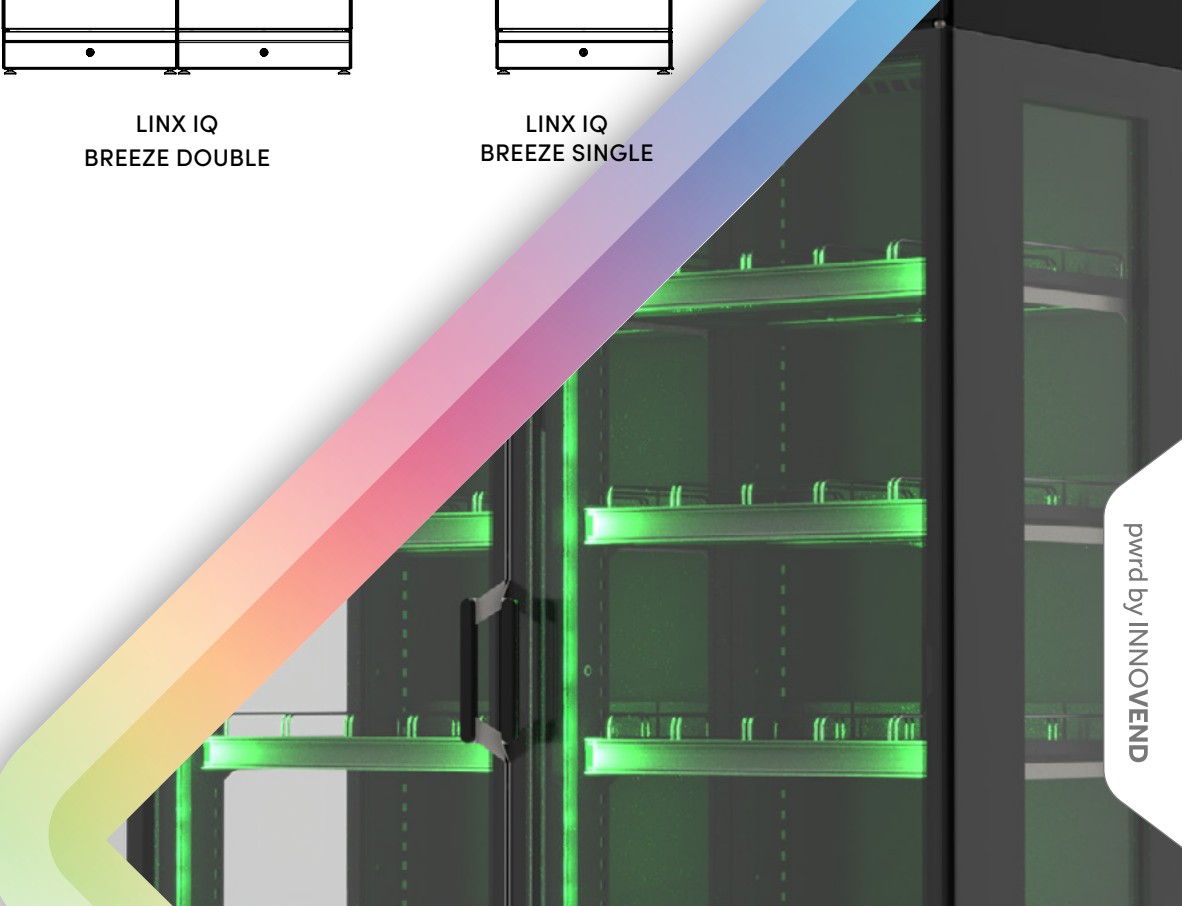
Available models



LINX IQ
BREEZE DOUBLE



LINX IQ
BREEZE SINGLE

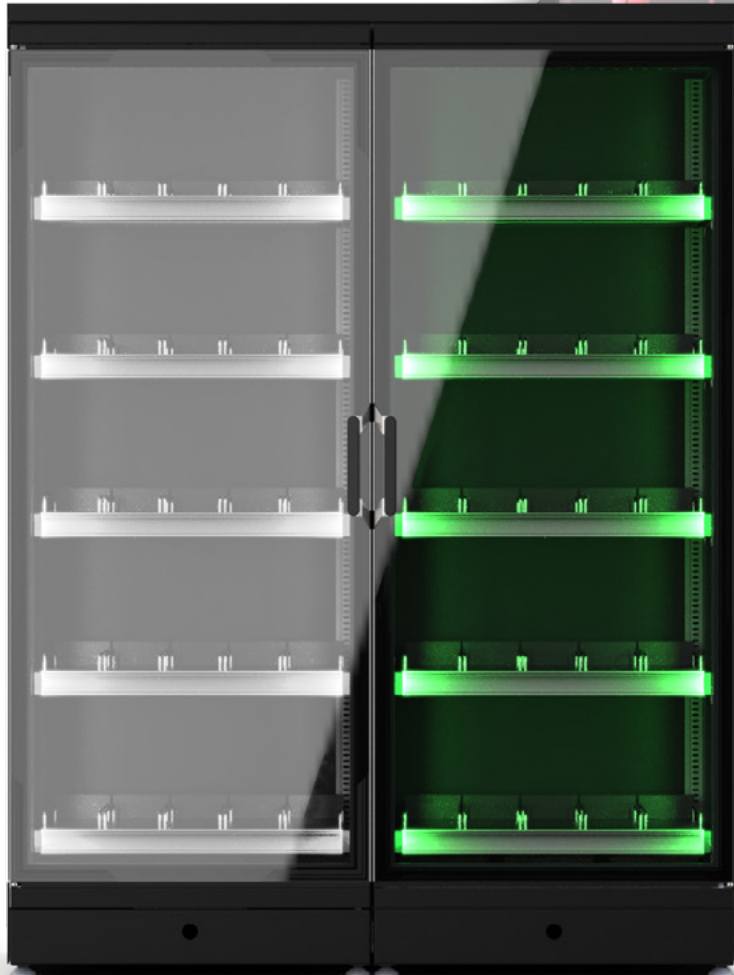


3. STORAGE CABINET

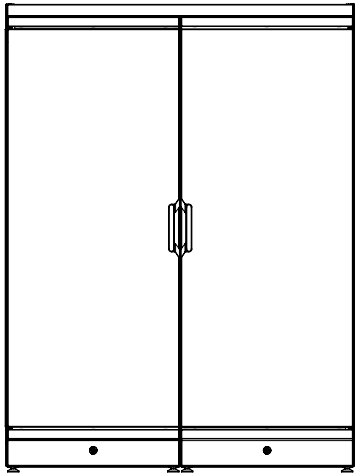


The Zuply Linx iQ Smart® is an innovative self-service storage cabinet. Each shelf is equipped with multiple loadcells. solution that can be widely used within your organization and not only for Fresh products. The Zuply software offers specific features for unmanned solutions in other branches as well.

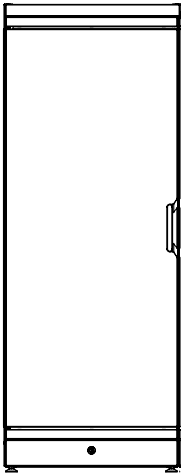
- Dispensing and returning
- Easy shopping experience
- Unique verification system to identify multiple different products on 1 shelf
- Supports employee badge and various cashless payment system
- Multi-lingual User Interface
- Expandable with all other Zuply solutions, like the Lockblox IQ Breeze for click & collect



Available models



LINX IQ
SMART DOUBLE



LINX IQ
SMART SINGLE

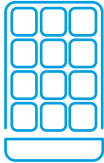
Highlights

- Modular** | Smart Fridge can ben connected to eachother
- Cutting edge design** | frameless glass doors and optional see-through side walls
- Advanced RGBW LED light** | Door open and close indication. Adapt light colours to give your product full exposure.
- Pre-authorization** | Payment system adapted for pre-authorization on a debit or credit card
- Engergy saving** | Very efficient cooling unit and highly durable XPS insulation
- Environmental friendly** | Almost fully reusable and recycleble design.
- Excellent solution for**
 - IT vending, Office peripherals
 - Tooling & Safety equipment
 - Unmanned retail stores
 - Unmanned farm stores

Specifications

Smart Fridge	Single	Double
Width	740 mm	1470 mm
Height	1935 mm	1935 mm
Depth	795 mm	795 mm
Weight	258 kg	490 kg
Pmax	50 W	90 W
Voltage	230 V / 50 Hz 110 V / 60Hz*	230 V / 50 Hz 110 V / 60 Hz*

3. COOLED LOCKER



LockBlox*iQ*
B R E E Z E

The Zuply LockBlox® is an innovative locker solution that can be widely used within your organization. These include managing loan items (e.g. beamers), name-registered items (e.g. laptops) and, of course, as a stock management system for expensive IT accessories and consumables.

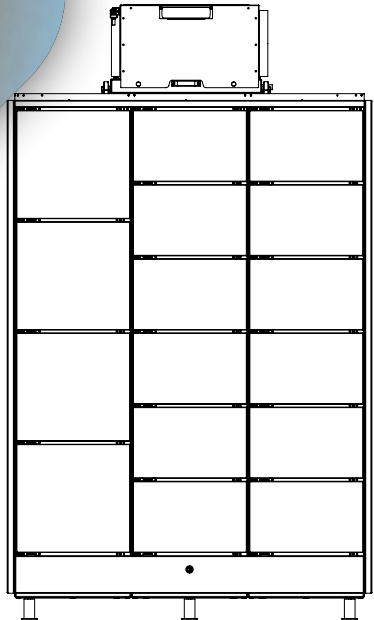
- ❑ Dispensing and taking in loan items
- ❑ Exchanging registered items (e.g. laptops). Serial number registration with optional barcode scanner
- ❑ Charging point – 230V – in selected compartments (optional)
- ❑ Choice of 6 different compartment sizes
- ❑ Expandable with the Zuply Flex for maximum functionality
- ❑ Rear pantry lockers, available for W8 and W12 modules

ECO FRIENDLY
R290
REFRIGERANT GAS

STEADY COOLING
0-4°C
AT 30°C AMBIENT

ADVANCED
RGBW
LED TECHNOLOGY

MODULAR
■ + ■
EASY EXTEND



Box dimensions

H3W4	128 x 325 mm
H4W4	198 x 325 mm
H6W4	338 x 325 mm
Box depth	400 mm

Available columns



IQB.0064
4x H6W4

IQB.0044
6x H4W4

IQB.0034
8x H3W4

IQB.3464
4x H3W4 +
2x H6W4

Specifications

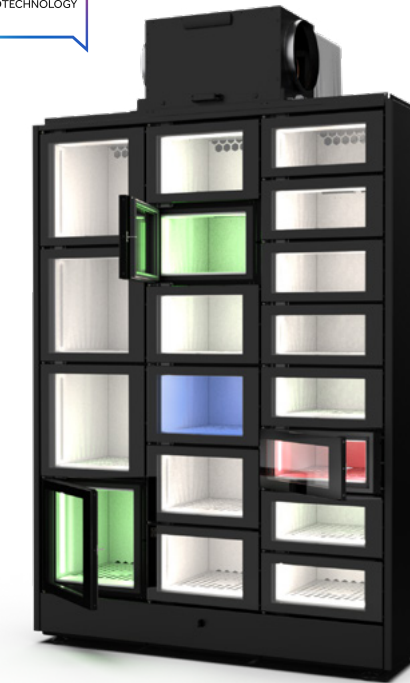
Width	1320 mm
Width side cover	27 mm (2x)
Depth	777 mm
Height with cooling unit ¹⁾	2324 mm
Height without cooling unit	2002 mm
Weight with cooling unit	380 to 420 kg
Weight cooling unit	27 kg
Weight	420 kg
Voltage	230V / 50 Hz
Pmax	325 W
P average at 25°C	110 W

¹⁾ With transportation feet installed



Edgeless glass doors

- ❑ Excellent insulating Low-E glass (U-value 1,2 W/m2K)
- ❑ Tempered glass; inside and outside
- ❑ Full glass front with black silk printed edge
- ❑ Integrated adjustable spring system for self-closing
- ❑ Easy to remove sealing gasket, for cleaning or replacement



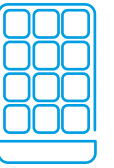
Default light package

- ❑ Box light green when door is opened or selected
- ❑ Box light blue for pick-up orders
- ❑ Box light red when door is not closed
- ❑ Sleep mode all blue

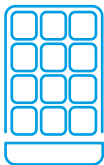
Highly efficient cassette cooling system

- ❑ Eco-friendly refrigerant gas R290 (GWP < 3)
- ❑ Cooling between 0°C and 10°C (at Ta = 30°C)
- ❑ Maximal energy consumption of cooling unit 202 Watt
- ❑ Easy to install or remove, due to guiding rails and
- ❑ Low weight (27 kg)
- ❑ Hot gas defrost and separate temperature controller
- ❑ Spiro-tube (250mm) cover for guidance of in- and outgoing air

LockBlox*iQ*
B R E E Z E



3. STORAGE LOCKER



LockBlox Smart

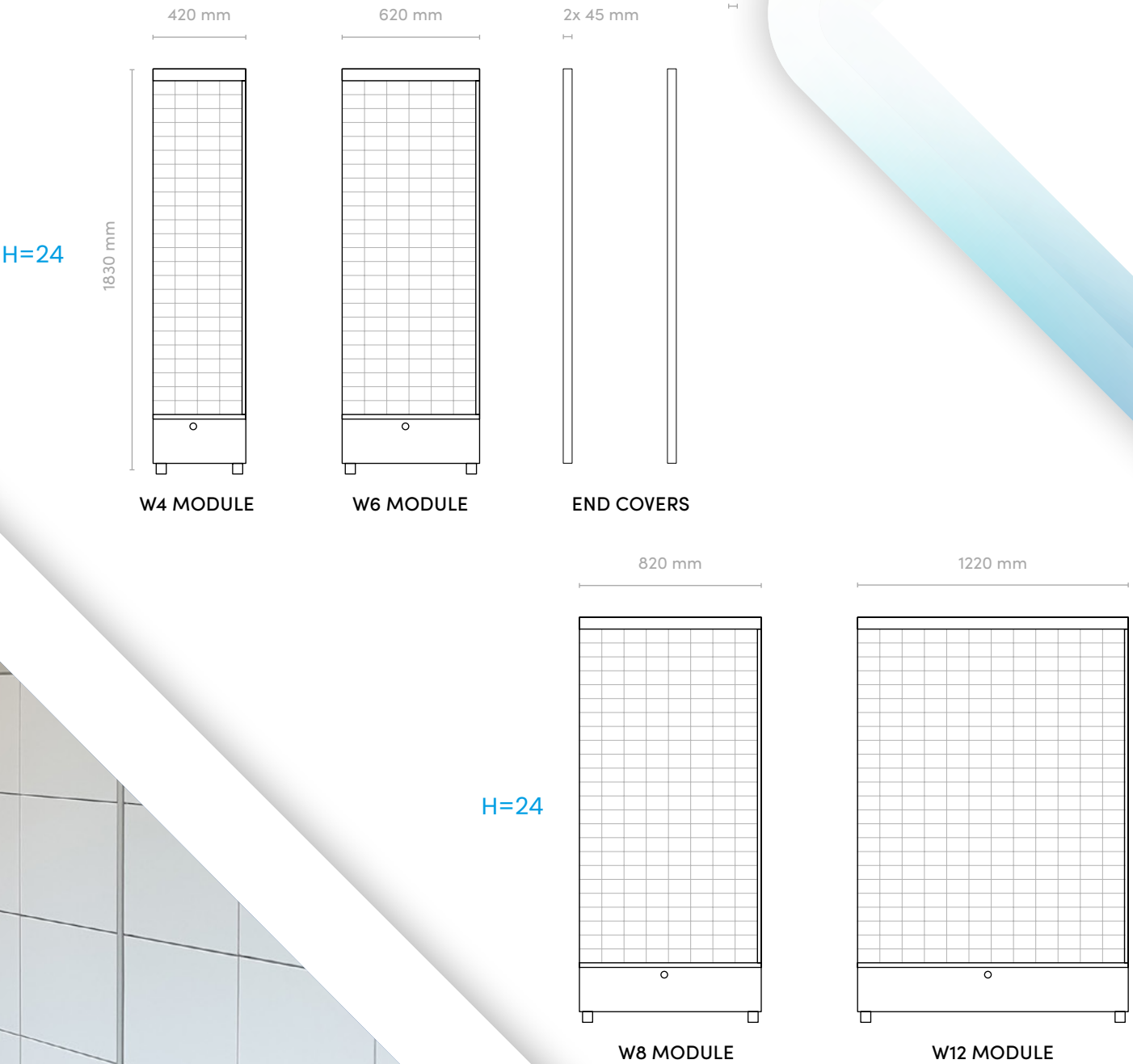
Smart is the ambient version of the LockBlox, which is ideal for selling i.e. root vegetables, cabbage, eggs or other food and non-food related products. With our clever software you can turn the LockBlox Smart into a pick-up and delivery location or Click & Collect.

We offer 4 different modules to choose from: W4, W6, W8, W12. Of course these can all be combined to create your perfect LockBlox solution

- ❑ Dispensing and taking in loan items
- ❑ Exchanging registered items (e.g. laptops). Serial number registration with optional barcode scanner
- ❑ Charging point - 230V - in selected compartments (optional)
- ❑ Choice of 6 different compartment sizes
- ❑ Expandable with the Zuply Flex for maximum functionality
- ❑ Rear pantry lockers, available for W8 and W12 modules



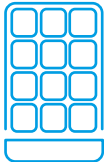
Available modules



Specifications

Width	
Module W4	420 mm
Module W6	620 mm
Module W8	820 mm
Module W12	1220 mm
End piece	45 mm (2x)
Box depth	500 mm
Height x depth	1830 x 550 mm
Weight	
Module W4	150 kg
Module W6	200 kg
Module W8	250 kg
Module W12	325 kg
Voltage	230 V / 50 Hz
Pmax	150 W

3. COOLED LOCKER

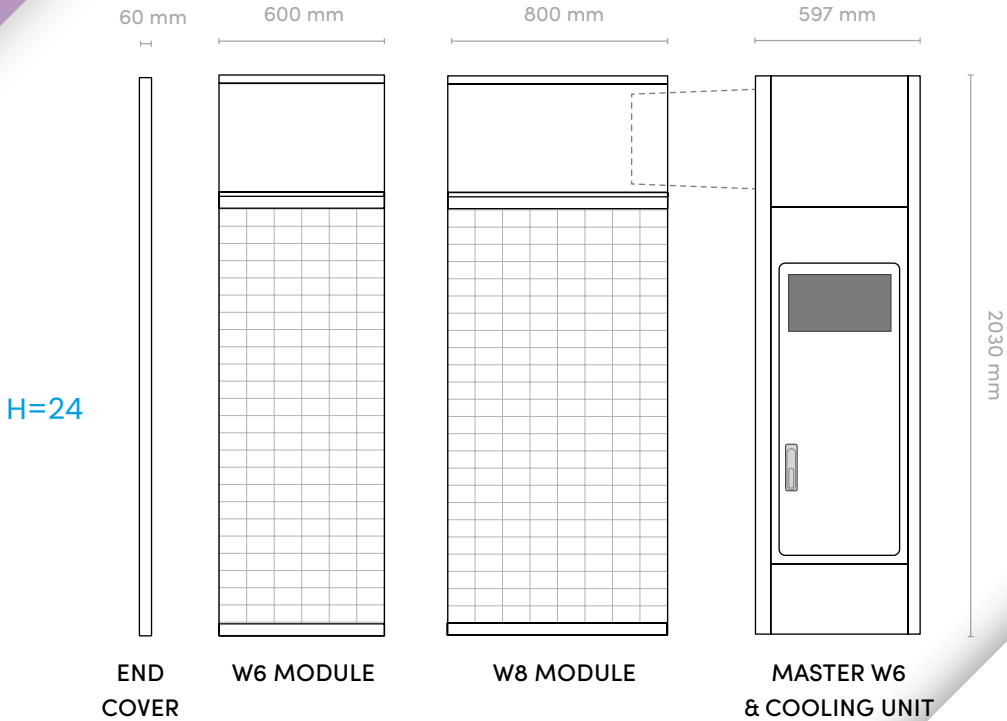


LockBlox Breeze

The cooled LockBlox Breeze is eminently suitable for perishable food, flowers or medicine. The Breeze comes in two module sizes, the W6 and the W8. The various door sizes can be used to configure your own layout. The payment module is always combined with the cooling unit and is placed on the right of the LockBlox.



Available modules



Specifications

Width	
Master Breeze W6	597 mm
Module Breeze W6	600 mm
Module Breeze W8	800 mm
Breeze end cover	60mm
Box depth	500 mm
Height x depth	1830 x 550 mm

Weight	
Master Breeze W6	325 kg
Cooling unit	69 kg
Module Breeze W6	260 kg
Module Breeze W8	320 kg
Voltage	230V / 50 Hz
Pmax	850 W



LockBlox Smart & Breeze

Available boxes

H3W2

145 x 136 mm
Max. 8 per column

H3W3

145 x 236 mm
Max. 8 per column

H3W4

145 x 336 mm
Max. 8 per column

H8W6

530 x 536 mm
Max.3 per column

H8W3

530 x 236 mm
Max. 3 per column

H8W4

530 x 336 mm
Max.3 per column

H18W2¹⁾

1085 x 136 mm
Max.1 per column

H4W3

210 x 236 mm
Max. 6 per column

H4W4

210 x 336 mm
Max. 6 per column

H6W4

338 x 336 mm
Max. 4 per column

H6W6¹⁾

338 x 536 mm
Max. 4 per column

H12W3

713 x 236 mm
Max. 2 per column

H12W4

713 x 336 mm
Max.2 per column

¹⁾ Only suitable for LockBlox Smart

3.PUSHER SYSTEM



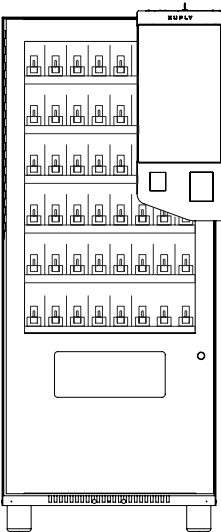
Flex Top2

The Zuply Flex is equipped with a smart pusher system, which allows the dispensing of almost any type of IT accessory. The machine has six standard product compartments and can dispense up to 60 different items.

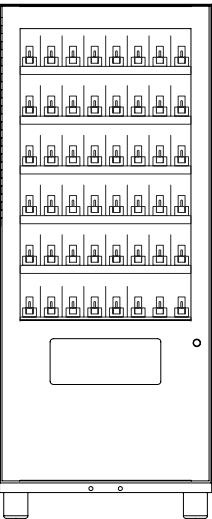
The Zuply Flex is characterized by its ease of use for both the end user and the machine supplier. The Moove product lift brings the IT accessories to the dispatch unit. The Flex can be equipped with various verification and/or payment systems.



- ❑ **Smart pusher system** | can be flexibly configured to suit specific product packaging
- ❑ **Product lift** | takes delicate products to the dispatch unit in a controlled manner
- ❑ **Electronic lock** | the front-kit is equipped with an electronic lock to control access to the machine. No more physical locks needed, just use QR-code, RFID-tage or personal PIN-code to open the machine
- ❑ For the dispensing of almost every product, from perishable food to valuable IT accessories
- ❑ Easily expandable with one or more Flex Satellite machines or LockBlox® system



FLEX TOP2



FLEX SATELLITE

Specifications

	Flex Top2	Flex Satellite
Touchscreen	10 inch PCAP	-
Resolution	1280x800 px (16:10)	-
Brightness	315 nits	-
Dimensions (HxWxD)	1937 x 825 x 1075 mm	1917 x 800 x 1025 mm
Weight	379 kg	352 kg
Voltage	230 V / 50 Hz	230 V / 50 Hz
Pmax - with cooling	365 W	300 W
Pmax - without cooling	65 W	30W

CONTROL SYSTEMS



Flex Max



- Stand-alone control unit with 22" PCAP touchscreen
- Supports various cashless payment systems and cash payment (Coin and banknote reader)
- Prepared for QR-code scanner, RFID reader and Age verification systems
- In combination with
 - All Zuply machines
 - Jofemar V6/V7/V8
 - Vendo S6 & S8

Specifications

Flex Max - 22	
Touchscreen	22 inch PCAP
Resolution	1920x1080 px (16:9)
Brightness	305 nits
Payment size	EVA size
Dimensions (HxWxD)	1830 x 490 x 550 mm
Weight	85 kg
Voltage	230 V / 50 Hz
Pmax	36 to 60 W

- Side-mount control unit with 10" PCAP touchscreen
- Supports various cashless payment systems
- Prepared for QR-code scanner or RFID reader
- In combination with the following machines
 - Linx IQ Breeze & Smart
 - LockBlox iQ Breeze
 - Flex Satellite

Specifications

Payx iQ - Side 10	
Touchscreen	10 inch PCAP
Resolution	1280x800 px (16:10)
Brightness	315 nits
Payment	EVA size
Dimensions (HxWxD)	1050 x 198 x 90 mm
Weight	12,5 kg
Voltage	230 V / 50 Hz
Pmax	25 W

CONTROL SYSTEMS

PayxiQ

SIDE - 10



VERIFICATION

machine access

Machine access can be given in various ways, namely via a PIN code, RFID card or QR/ Barcode. Combinations of these systems are also possible.

In ZuplyWeb you can add and manage your employees. With the option 'user groups' you can show or hide selected products for your employees.



❑ **PIN code** | Low threshold, no physical card or badge required.



❑ **RFID card/badge** | This can be a company card or badge, but also a badge supplied by Zuply



❑ **QR code** | Easy to generate and send. QR code can also be read from a smartphone screen

PAYMENT

buying products

The Zuply solutions can be equipped with various cashless payment systems. These can also be used in combination with verification systems.

With the addition of a payment system, employees can buy products from the Zuply machines. In this way, employees can make use of any purchasing advantage the organization has.

❑ **Contactless payments** | Suitable for bank cards, credit cards and smartphones that support contactless payments



❑ **Debit- / Credit card payment** | Acceptance of bank cards, credit cards and smartphones, both contactless payments and debit card payments are supported



❑ **Internal payment systems** | Possibility to link internal payment systems. Ask for the possibilities/conditions





WE ZUPLY.
YOU PROFIT!



Online
insight at all times



Savings
in time & money



Lean & Green
prevents wastefulness



Efficient
with stock



Quick & simple
intuitive operation



Unattended
365 days/year

 **Zuply**
Argon 47
4751 XC Oud Gastel (NLD)

 +31 85 029 0071
 info@zuply.eu
 www.zuply.eu

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