

esybox LINE

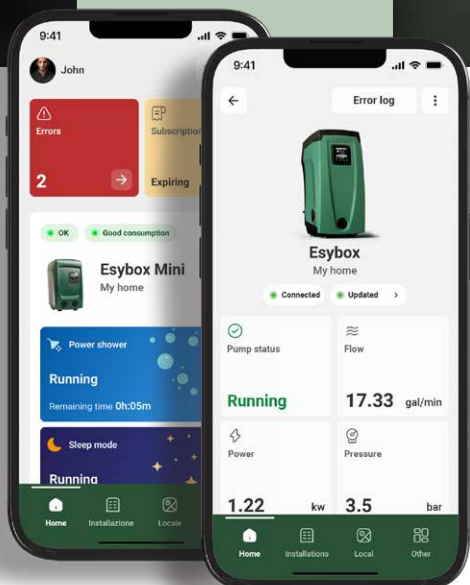


**MODULARITY AND CONNECTIVITY
THE REVOLUTION OF WATER PRESSURISATION**

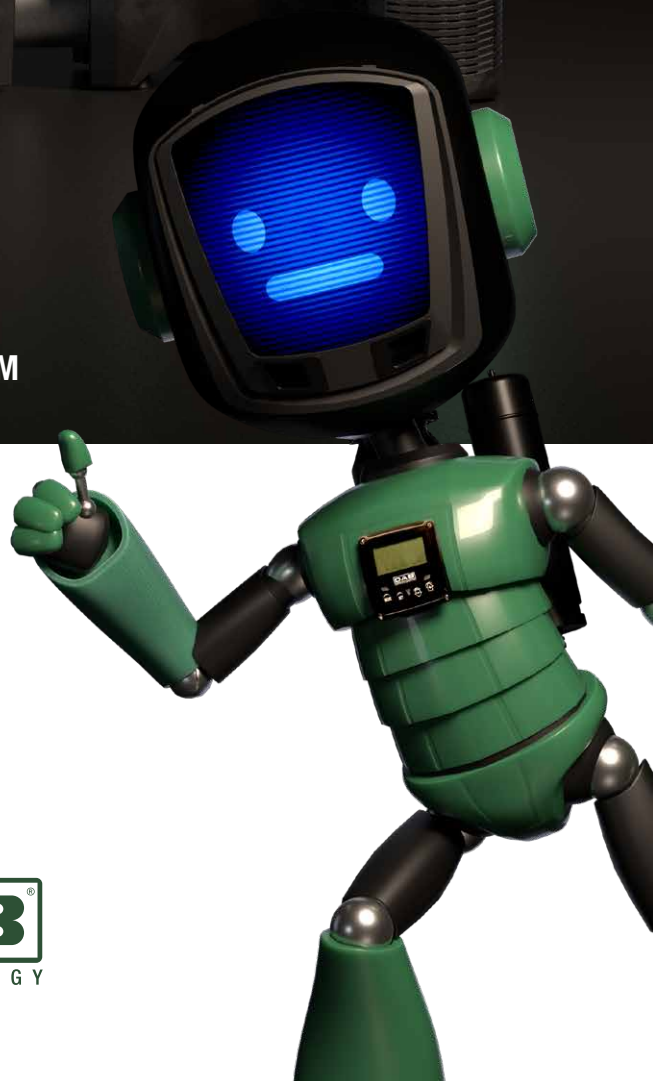


DAB'S DIGITAL SOLUTION
ARE EVOLVING!

ESYBOXLINE.COM



DAB
WATER • TECHNOLOGY



esybox LINE

Like a work of art

Attention to detail and a design that goes beyond the image, always ready to respond to market challenges.



EsyBox
EsyBox Diver
EsyBox Max



Accessories and products come together to create a complete set, now enhanced with the **new 300-litre and 500-litre tanks for EsyBox and EsyBox Mini³**, as well as **the new Dock for EsyBox Mini³**.

DISCOVER MORE:
ESYBOXLINE.COM





THE FIRST OF ITS KIND

10 years ago, the concept of a fully integrated electronic booster set truly changed the rules of the game in the cold water industry, and now this concept has evolved, becoming much more than just a range of pumps. EsyBox means fully integrated electronic system ...in a box!

MODULAR AND SMART SYSTEMS

DAB believes in the value of modularity and expresses this belief by designing a range of integrated systems capable of covering different types of needs and raise water management services in residential & commercial buildings to a whole new level.



NEW

RELENTLESSLY ALWAYS ONE STEP AHEAD

After EsyBox Max and EsyBox Mini³, EsyBox also comes with integrated WiFi module. The docks have turned esybox into a real revolution, ensuring installation flexibility like never before. With the new double-dock and the new tank, EsyBox Mini³ can also count on the OSA "on site assembly" value.



BUILT-IN
CONNECTIVITY



NEW APP



...THE EVOLUTION OF DCONNECT AND DAB LIVE!
FOR PROFESSIONALS AND END USERS



A single APP for all types of users, all products and all applications



New features



Enhanced usability



New simplified subscription options



Immediate availability of devices previously registered on Dconnect

DISCOVER H2D



***700.000** UNIT INSTALLED
ALL AROUND THE WORLD TO
 MAKE WATER MANAGEMENT
 EXPERIENCE **EASIER** IN A
 LOT OF APPLICATIONS!



GARDENING & IRRIGATION



WATER PURIFYNG



WATER BOOSTING



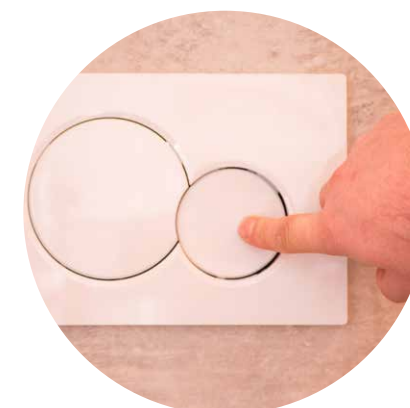
HYDROPONIC



RAINWATER REUSE



GREY WATER REUSE



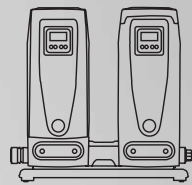
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esybox

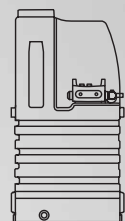
THE FIRST OF ITS KIND

EsyBox is a booster pump designed for use with drinking water in domestic systems and gardening applications. It's a compact product with integrated components that allows simple and efficient domestic pressurisation management.



MODULAR

Creating two-pump sets has never been easier with the Esytwin quick connect station. Outstanding performance with a 50% smaller footprint than equivalent traditional systems.



A COMPLETE KIT

Esytank is a 480-litre tank that comes with Esydock, for quick installation of EsyBox above ground. Esytank is also modular: additional tanks can be installed on three sides.



USE

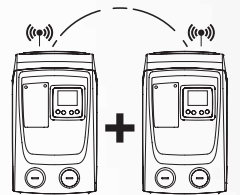
Villas and small apartment complexes with up to 6 floors and 9 apartments

esybox mini³

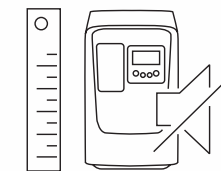
WHEN SIZE MATTERS

Esybox Mini³ is the booster pump for the management of pressurisation in home and gardening systems. In a very small space, it utilises the most advanced DAB technology to ensure constant pressure. Moreover, thanks to the integrated variable frequency drive, noise and consumption levels are also reduced.

Creating two-pump sets with wireless connection increases their performance, introduces the back-up function and allows the replacement of obsolete sets.



The EsyBox Mini³ user experience is enhanced by the introduction of built-in connectivity, through which it can connect natively to cloud services without requiring any additional accessories.



MINIMUM SPACE REQUIREMENTS, MAXIMUM QUIET

The water-cooled engine, the variable-frequency drive electronics, the sound-proofed housing and the anti-vibration feet make it an extremely quiet booster pump that defies even the lightest sleeper.

Small and extremely compact, Esybox Mini³ can also be installed in previously unthinkable places.



USE

Apartments with up to 3 floors, 2 bathrooms and 50m² of garden.

NEW

+11% Energy savings
With the same performance compared to the previous version



BUILT-IN CONNECTIVITY

ESYTANK 300



NEW

ESYTWIN MINI



ESYTANK 500 MINI



ESYTANK 300 MINI



H₂D

A NEW WAY OF LOOKING AT HYDRAULIC SYSTEMS

H₂D is the smart platform that manages all the new generation DAB pumps. Dedicated to those who look to the future for solutions that respect the environment while offering maximum comfort, H₂D reveals what happens inside the systems, allowing for optimization of their operation and reduction of resource and money consumption.

DOWNLOAD THE APP FOR PROFESSIONAL AND END USER



DISCOVER MORE
[H2D.COM](https://www.h2d.com)

DAB
WATER • TECHNOLOGY

esybox DIVER

THE FUTURE OF WATER PRESSURISATION

Esybox Diver is the first electronic submersible pump with integrated variable frequency drive to have a remote control user interface. Electronics and connectivity are combined to make for an efficient and versatile product suited to the needs of every user: a thousand solutions in one for residential domestic pressurisation.



VERSATILE AND FLEXIBLE

One model and a set of accessories offer the performance of a complete range: Standard version for cistern or well installation, Dry version for surface installation, and X version for the extraction of clean water from wells.



ALWAYS UNDER CONTROL

The DConnect Box 2 is a standard product, and installation and control of the functions can be carried out quickly and easily with the DConnect App. Your smartphone becomes a portable display, for real-time monitoring of consumption levels and pump activity, and to remotely control water levels through the float, or prevent faults or blockages.



USE

Villas and small apartment complexes with up to 6 floors and 9 apartments



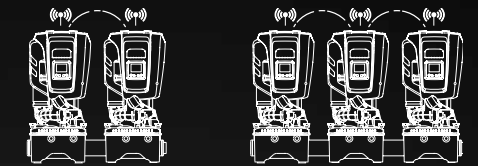
esybox MAX

PURE INTEGRATION

Astounding right from its conception, EsyBox Max is the pumping system that serves both the residential sector and Commercial Building Services.

This is possible thanks to a powerful idea: the modularity of the components.

The pumps are capable of interfacing with each other, while the whole system can communicate with the outside world in an immediate and effective manner.



OSA, ON SITE ASSEMBLY

Each component is assembled to deliver outstanding performance and user experience. EsyBox Max can be configured at the installation site, combining up to 4 pumps together, to ensure every time a set perfectly suited for the installed utilities.



HYPER-CONNECTED

H2D integration makes sure that the operating parameters of the pumps exactly follow the project requirements, avoiding any possible problems. Setup and monitoring are in real time, even remotely.



USE

From 10-storey apartment buildings to hospitals and medium-sized hotels.



NEW



A NEW WAY OF LOOKING
AT HYDRAULIC SYSTEMS

H2D is the smart platform that manages all the new generation DAB pumps. Dedicated to those who look to the future for solutions that respect the environment while offering maximum comfort, H2D reveals what happens inside the systems, allowing for optimization of their operation and reduction of resource and money consumption.

DOWNLOAD THE APP
FOR PROFESSIONAL
AND END USER



DISCOVER MORE
H2D.COM



WORK JUST GOT SMARTER

H2D SIMPLIFIES WORK ROUTINES: IT'S THE IDEAL TOOL FOR MEETING CUSTOMER NEEDS IN AN INSTANT AND GROWING YOUR BUSINESS.



H2D TOOLS DELIVER PROFESSIONAL OUTCOMES AND BENEFITS FOR ALL

Improving workflows means freeing up time to focus on other areas of your business. By choosing H2D, you improve customer service, reduce the number of emergencies and grow your business, effortlessly.

- OPTIMIZE TIME AND WORK**
On-site work is no longer always required: H2D allows systems to be controlled remotely and, where needed, work on site is easier to plan.
- LITTLE OR NO DISRUPTION**
Remote monitoring reports faults in real time and allows you to address potential issues before they become a problem, and take prompt remedial action where required, ultimately reducing any disruption.
- SATISFIED CUSTOMERS**
With parameters optimized remotely, consistently smooth system operation is assured: the customer will never experience water issues again.
- PROBLEM FIXED FIRST TIME, EVERY TIME**
When there's no choice but to go to site, H2D provides all the info you need to prepare the job beforehand for a quick and permanent fix, so the technician can get everything done in one go.
- MORE SERVICE AND LESS URGENT CALLOUTS = INCREASED PROFIT**
With remote control of systems, it's easy to offer 24/7 monitoring and preventive maintenance services. Systems are less prone to faults and emergencies, meanwhile your business grows.
- BENEFITS FOR EVERY USER**
Having satisfied customers is a real joy, as well as a point of professional pride: with H2D, it's easy to keep house, apartment and small business owners and condominium property managers happy.

...AND FOR YOUR HOME TOO!

NOT JUST FOR PROFESSIONALS: H2D IS FOR EVERYONE WHO LIVES IN THE HOME. THANKS TO INTELLIGENT FEATURES, IT TAKES COMFORT TO THE TOP, MONITORS CONSUMPTION AND DETECTS ANY IRREGULARITIES.

- POWER SHOWER**
To turn a regular shower into a "power shower", you need to boost water pressure to the max. H2D lets you increase pressure parameters just for the time it takes to shower, while reducing usage for the rest of the day. Comfort guaranteed, every time.
- GOOD NIGHT**
During the night, when even a slight buzz can sound noisy, you can turn on sleep mode, switching the already super quiet pump to whisper-quiet operation.
- OVERVIEW**
On H2D, you can get a real-time overview of your usage and the operating status of your system: if something's not right, contact customer support right away.
- SMART HOME**
If you prefer, you can control comfort modes simply by talking to Alexa and Google Home voice assistants. Even while you're in the shower!



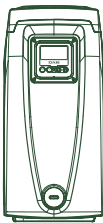
Getting started and using H2D is easy: download the app, create your profile and off you go!



H2D SUBSCRIPTIONS: BASIC AND PREMIUM PLANS

The app offers a free set of functions and becomes an irreplaceable working tool thanks to the available subscription solutions.

PROFESSIONALS	FINAL USERS	
	BASIC	PREMIUM
REMOTE MONITORING BASIC PARAMETERS	✓	✓
REMOTE MONITORING AND CONTROL ALL PARAMETERS		✓
ALARMS: VIEW AND EXPORT (PDF, CSV)	Last alarm	Complete alarm log
IN-APP PUSH NOTIFICATIONS ALARMS AND EXPIRY DATES	✓	✓
SHARE OR TRANSFER INSTALLATION	Max. 2 utenti	Max. 10 utenti
COMPARE CURRENT / PREVIOUS MONTH CONSUMPTION	✓	✓
ANNUAL CONSUMPTION HISTORY (DAY, WEEK, MONTH)		✓
PDF DEVICE INSTANT REPORTING		✓
FINAL USERS	BASIC	PREMIUM
COMPARE CURRENT / PREVIOUS MONTH CONSUMPTION	✓	✓
ANNUAL CONSUMPTION HISTORY (DAY, WEEK, MONTH)		✓
COMFORT FUNCTIONS: POWER SHOWER, GOOD NIGHT MODE	✓	✓
HOME ASSISTANTS (ALEXA, GOOGLE HOME)	✓	✓
ALARM DISPLAY	Last alarm only	Complete alarm log
IN-APP PUSH NOTIFICATIONS	✓	✓
REMOTE MONITORING BASIC PARAMETERS	✓	✓
CONTROL BASIC PARAMETERS		✓



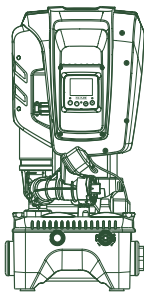
esybox



esybox mini³



esybox Diver



esybox max

FEATURES



OPERATING RANGE	FLOW RATE: up to 7,2 m³/h MAXIMUM HEAD: up to 65 m	FLOW RATE: up to 4,8 m³/h MAXIMUM HEAD: up to 55 m	FLOW RATE: up to 7,2 m³/h MAXIMUM HEAD: up to 55 m	FLOW RATE: up to 17,4 m³/h MAXIMUM HEAD: up to 113 m
ENERGY SAVING	UP TO 310 € A YEAR IN THE BILL *	UP TO 160 € A YEAR IN THE BILL *	UP TO 250€ A YEAR IN THE BILL *	UP TO 1175 € A YEAR IN THE BILL * (Referred to Esybox Max 85/120)
BUILT-IN CONNECTIVITY	INTEGRATED	INTEGRATED	AS STANDARD with Dconnect Box 2	INTEGRATED
H2D	■	■	■	■
COMMUNICATION PROTOCOLS	WIRELESS, WI-FI, BLUETOOTH, integrated and standard. Modbus for communication with external systems.	WIRELESS, WI-FI, BLUETOOTH, integrated and standard. Modbus for communication with external systems.	WI-FI NFC (Near Field Communication), PLC (Power Line Communication),	WIRELESS, WI-FI, BLUETOOTH, integrated and standard. Modbus for communication with external systems.
PUMP SET CREATION	■ (up to max 4 Pumps)	■ (up to max 2 Pumps)	□	■ (up to max 4 Pumps)
CERTIFICATIONS	ACS, WRAS, NSF61	ACS, WRAS, NSF61	ACS, WRAS, NSF61 (Models with drinking water support only)	ACS WRAS, NSF61
INVERTER	INTEGRATED	INTEGRATED	INTEGRATED	INTEGRATED
DISPLAY	HIGH RESOLUTION LCD, 70x40 mm	HIGH RESOLUTION LCD, 70x40 mm	“PORTABLE”, directly accessible on the smartphone	HIGH DEFINITION LCD, optimum visibility with high contrast, 70x40mm
DIMENSIONS	26 L X 35 P X 56,5 H *	24 L X 27 P X 44 H *	18,5 L X 18,5 P X 65 H	37,5 L X 38,5 P X 76,5 H
WEIGHT	27 Kg	14,6 Kg	17 Kg	38 Kg

* Calculated at a price of 0.25€/kWh, compared to a conventional booster pump (or pressurisation set) under average conditions of use.

SUITABLE FOR PUMPING WATER FROM



WELLS UP TO 8 M DEEP	■	■	■	□
TANKS	■	■	■	■
RAINWATER COLLECTION TANKS	■	■	■	□
AQUEDUCT (Where permitted by law)	■	■	□	■

*VERTICAL INSTALLATION
(possibility of horizontal installation)

The accessories and the possibility of combining products together make the EsyBox line fully flexible and versatile: a remove wide range of applications and many operating modes make it the most revolutionary and efficient line in the field of residential water pressurisation and in commercial and public buildings.

NEW

ESYTWIN MINI

Quick connection base for 2-pump sets with 4 hydraulic configuration possibilities.



ESYDOCK

Quick connection base with 4 hydraulic configuration possibilities.



ESYTWIN

Quick connection base for 2-pump sets with 4 hydraulic configuration possibilities.



ESYDOCK MAX

Quick assembly base with 4 hydraulic configuration possibilities.



2 ESYDOCK MAX

Quick assembly base for 2-pump sets with 4 hydraulic configuration possibilities.



3 ESYDOCK MAX

Quick assembly base for 3-pump sets with 4 hydraulic configuration possibilities.



NEW

ESYTANK 500 MINI

500 L auxiliary tank with quick connection ready to use



NEW

ESYTANK 300 MINI

300 L auxiliary tank with quick connection ready to use



ESYTANK 500

500 L auxiliary tank with quick connection ready to use



NEW

ESYTANK 300

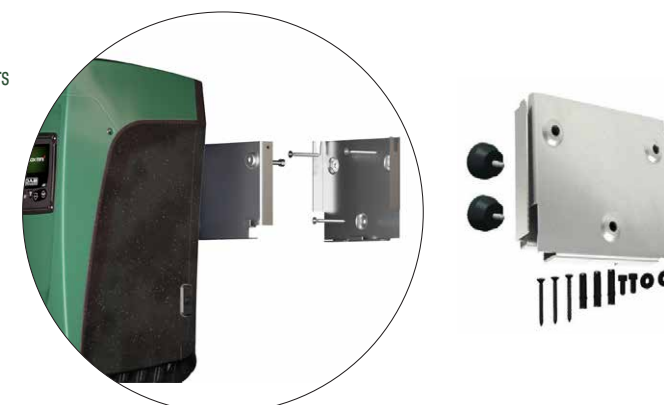
300 L auxiliary tank with quick connection ready to use













ESYWALL

Complete kit with screws, dowels and spacers for wall installation. Especially useful for Esybox Mini³ two-pump sets.

(Available for EsyBox and EsyBox Mini³)



	esybox	esybox mini ³	esybox DIVER	esybox MAX
	ESYCOVER + ESYGRID To protect the pump from rain and foreign bodies in case of outdoor installation.	■	■	□
	ESYTANK COUPLING KIT Kit for the connection of several auxiliary tanks.	■	■ Available only for EsyTank 500 Mini	□
	ESYTANK AUXILIARY DELIVERY KIT Auxiliary delivery pipe for the creation of multi-pump booster sets.	■	■ Available only for EsyTank 500 Mini	□
	DOC 68 Base for surface use of submersible pumps.	□	□	■
	NFC LEVEL SENSOR For the remote detection of the water level in the tank.	□	□	■
	FLOAT For the detection of the water level in the tank.	□	□	■
	SUCTION KIT To prevent dust and mud being pumped into the water suction.	□	□	■ X version only

	esybox	esybox mini ³	esybox DIVER	esybox MAX
	ESY I/O MElectronic expansion module for outside analogue, digital or Modbus protocol connection.	□	□	■
	ELECTRIC CONTROL PANELS Electric connection panels for the powering of multi-pump sets.	□	□	■
	MOUNTING BRACKET For attaching the electric control panel to the 2 or 3 pump set.	□	□	■



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