

esybox

ENERGY SAVINGS UP TO 50% COMPARED TO TRADITIONAL SOLUTIONS*



esybox

small apartment complex

Up to 6 floors - Max 9 apartments



ESYTWIN

large apartment complex

Up to 9 floors - Max 17 apartments



*compared to a traditional booster set in terms of medium usage conditions.

NEW



H2D DELIVERS BUILT-IN CONNECTIVITY

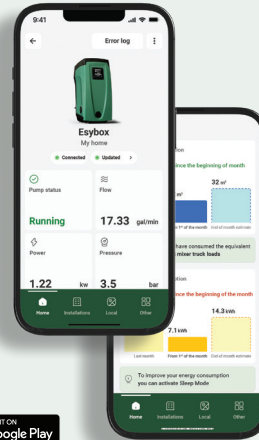
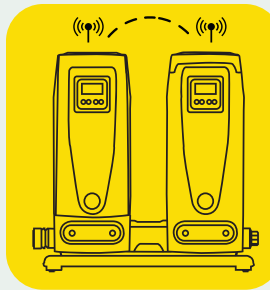
With DAB's cloud service, you can predict problems remotely and act quickly, without having to go to the installation site.

Configure and view operating parameters on the large ESYBOX display or with the H2D app and the integrated Wi-Fi module. You can monitor and configure remotely with active H2D service (internet connection required).

H2D INSTALLER BENEFITS - remote access, proactive monitoring, peace of mind for your customer. Once installation of the first pump is completed, Esybox Max automatically synchronizes the other pumps in the modular system.

H2D CUSTOMER BENEFITS - knowledge that the pump is performing how it needs to, and delivers added comfort features (Power Shower, lower water usage times).

Further details:
<https://h2d.mobi>



ACCESSORIES



ESYWALL
(60161442)

The ESYWALL is a wall mounting kit for ESYBOX allowing for greater flexibility and space savings



ESYCOVER
(60203667)

The ESYCOVER protects your ESYBOX from the rain in outdoor installations



ESYGRID
(60181970)

The ESYGRID provides protective covers for the pump to reduce risk of contamination from insects or debris

DAB

SIMPLY RELIABLE

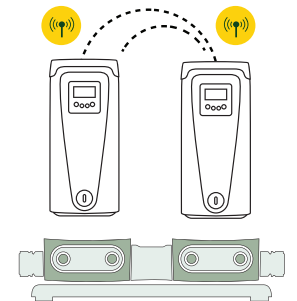
esybox WATER BOOSTING, SIMPLIFIED



ESYBOX INTEGRATED WATER PRESSURE BOOSTER PUMP

Esybox is the original fully integrated, self-contained electronic water boosting system. The Esybox is a self-priming, multi-stage water boosting pump incorporating electronic inverter, pressure and flow sensors, an adjustable high-resolution LCD display, and an integrated 0.5 gallon expansion tank. Suitable for horizontal or vertical installation, even in enclosed or recessed spaces.

Flexible and expandable - the Esybox can be grouped with up to four pumps to create a booster set, and pumps can be added after the initial installation, enabling expansion and protecting your investment.



DABPUMPS.US/EN/ESYBOX-NPT

TECHNICAL DATA

Operating range: Capacity up to 32 gpm; head up to 213 ft (86psi).

Liquid quality requirements: Clean, free from solid of abrasive contaminants, non-viscous, non-aggressive, uncrystallised, and chemically neutral.

Liquid temperature range: From 32°F to +95°F for domestic use. For other use: from 32°F to +104°F.

Maximum suction depth: 26ft*

Maximum ambient temperature: +122°F

Maximum pressure: 115 psi

Maximum setable pressure: 85 psi

Motor protection rating: IPX4

Insulation class: F

Installation: Horizontal or vertical fixed position.

Approvals: CSA certification to CSA Standard C222.2 No 108-14 Liquid Pumps.

UL Standard 778- 5th Edition- Motor operated water pumps

NSF/ANSI 61- 2014a- Drinking Water System Components - Health Effects

NSF/ANSI 372- 2011- Drinking Water System Components - Lead Content

*26 feet of suction at sea level

CERTIFICATIONS



APPLICATIONS



ESYBOX inverter system provides the comfort of constant water pressure, while saving energy too. Use for potable water, or domestic and commercial water boosting, gardening, and irrigation applications.

MORE BENEFITS AND DETAILS:



DABPUMPS.US

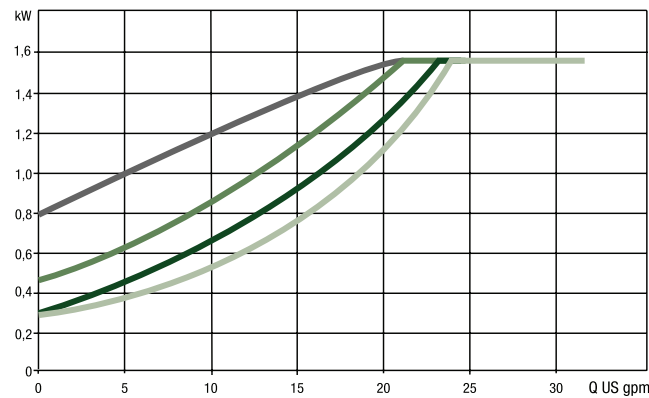
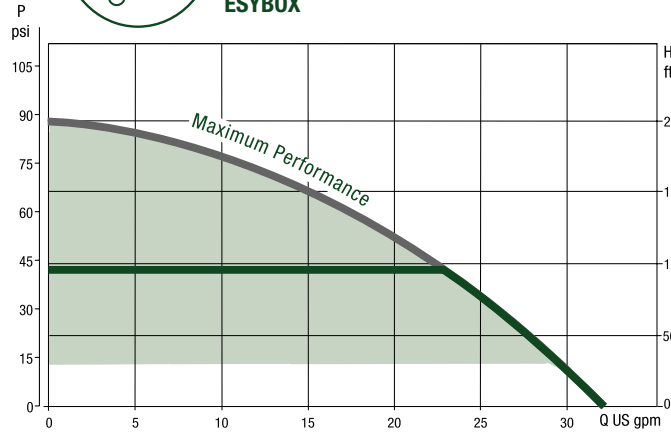


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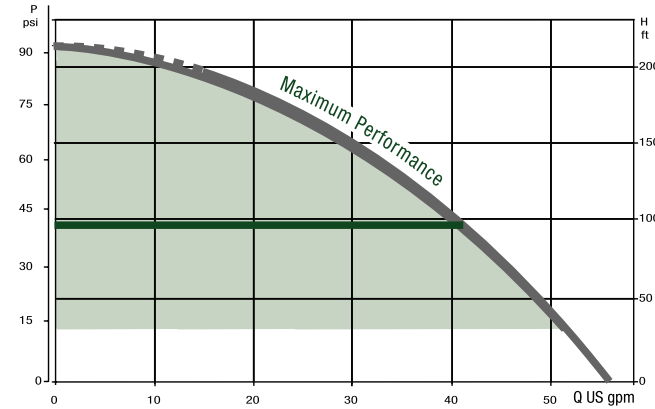
CONSTANT PRESSURE FOR MAXIMUM COMFORT



ESYBOX



ESYBOX TWIN



ESYBOX TWIN is a compact system with one ESYTWIN docking system and two ESYBOX units with integrated variable speed drives. More information:

<https://dabpumps.us/en/ESYTWIN-NPT>

The performance curves are based on the kinematic viscosity values = 1 mm²/s and density equivalent to 1000 kg/m³. Curve tolerance according to ISO 9906.

MODEL	Q=gpm	0	2.6	5.3	7.9	10.6	13.2	15.8	18.5	21.1	23.8	26.4	29.0	31.7
ESYBOX	H=(ft)	213	208	203	195	187	174	157	136	115	90	62	33	7

MODEL	Q=gpm	0	5.2	10.6	15.8	21.2	26.4	31.6	37.0	42.2	47.6	52.8	58.0	63.4
ESYBOX with ESYTWIN	H=(ft)	213	208	203	195	187	174	157	136	115	90	62	33	7

MODEL	N° IMPELLER	POWER SUPPLY 50/60 Hz	ELECTRICAL DATA		In A
			P1 MAX kW	P1 MAX HP	
ESYBOX	5	230V ~	1.55	2.11	10.0
ESYBOX with ESYTWIN	-	230V ~	2 x 1.55	2 x 2.11	2 x 10.0