

Erchpox

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ELECTRONIC WATER PRESSURE SYSTEM

e.sybox is the new integrated system by DAB for water pressure boosting in domestic and residential applications.

e.sybox does not require any additional component for its installation because it consists of a self-priming multistage pump, electronics for control and management, pressure and flow sensors, a high-resolution LCD orientable display and an integrated expansion vessel of 2 litres.

- **EFFICIENT**: Thanks to the Inverter technology, e.sybox draws the energy necessary according to the water requirements, thereby avoiding futile wastes and allowing considerable economic savings.
- VERSATILE: it can be installed in a vertical or horizontal position, in a ventilated room or in a recess.
- SILENT: The noise perceived as well the vibrations are reduced to the minimum and the system is whisper-silent only 45 dB in standard use. Thanks to the water-cooled motor, the protective casings in sound-deadening ABS, the vibration-damping

feet and the inverter electronics that modulate the motor revolutions according to the set pressure (set point) and the flow requested

- **COMPACT**: it saves 30% of space in comparison with a traditional system.
- EASY TO INSTALL AND USE: Maintenance is easy too thanks to the design of the technical compartment, which allows access to the expansion, vessel, the rotor shaft and the second filling cap.

This area also houses all the tools needed for both maintenance and the first installation, such as the user guide and the instrument for easy extraction of the cartridge of the non-return valve.

• WIRELESS: has a wireless device to facilitate the creation of pressure booster sets and for connection to other DAB devices.

TECHNICAL DATA

e.sybox	60147200	1.200			
MODEL	CODE	PRICE €			

ELECTRICAL DATA				HYDRAULIC DATA																0.77/	
VOLTAGE 50 - 60 Hz	P1 MAX		ln	Q=m³h	0	0,6	1,2	1,8	2,4	3,0	3,6	4,2	4,8	5,4	6	6,6	7,2	DNA GAS	DNM GAS	WEIGHT KG	Q.TY X
	kW	HP	Α	Q=I/min	0	10	20	30	40	50	60	70	80	90	100	110	120	UAS	UAS	Nu	PALLET
1x220-240 V ~	1,55	2,1	9,8	H (m)	62	61	60	57	55	51	46	40	33	26	17	9	0	1"	1"	27	6

see more about モエリロス
www.dabpumps.com/e.sybox



