



PRODUCT DATA SHEET

DAB PRESSURE SYSTEM

DAB-ESYBOXPOP • 813689

PRODUCT DETAILS

The EsyBox Pop is an electronic pressurisation system designed for small residential setups and is not self-priming.

It features advanced built-in safeguards such as anti-cycling for leak detection, automatic dry-running shut-off, anti-freeze pump activation below 5°C, and motor protection against prolonged inactivity.

Adjustable connections ensure quick, flexible installation, while integrated smartphone connectivity and an H₂D remote control allow easy settings configuration and cloud access.



APPLICATIONS

- Apartments, especially on top floors where pressure often drops
- Granny flats and micro-housing
- Residential bathroom extensions
- Areas in the home affected by water rationing
- Single taps with low pressure
- Backyard toilets

FEATURES

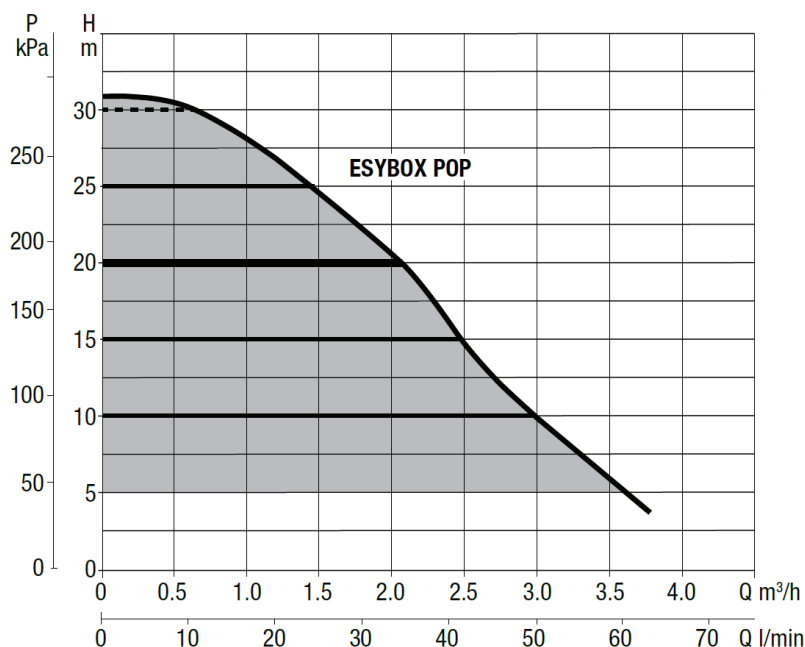
- Sound-absorbing ABS protective casings
- Technopolymer impellers
- Non-return valve with integrated temperature, flow and pressure sensors
- Quiet water-cooled permanent magnet motor suitable for home use – noise levels down to 40dB
- Anti-freeze protection

TECHNICAL DATA

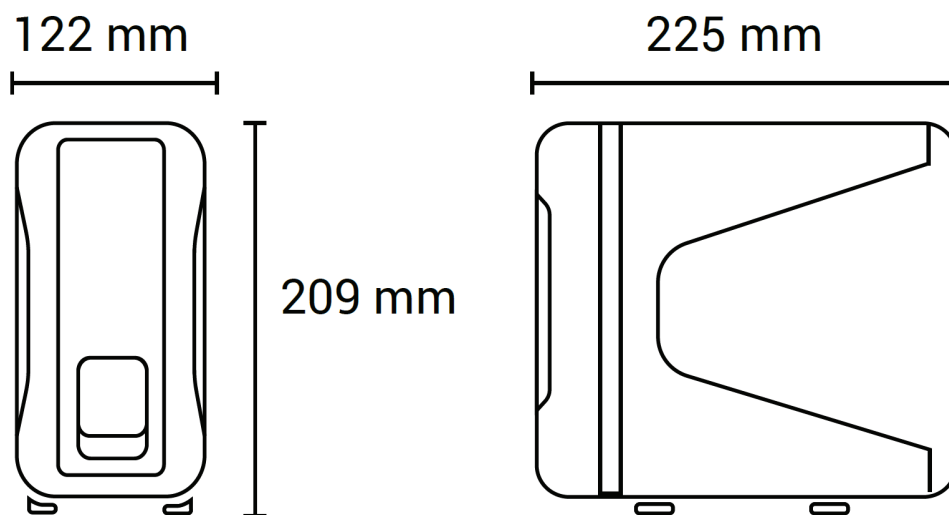
INPUT POWER	0.3kW P1
MAX. HEAD [M]	32 m
MAX. FLOW RATE	65 L/min
MAX. PRESSURE	System: 7.5 bar Operating: 6 bar
LIQUID TEMPERATURE	5 – 50°C
MAX. AMBIENT TEMP	≤ 50°C
MOTOR INSULATION	F Class
VESSEL PRESSURE	2bar pre-charge (default)
PROTECTION CLASS	IPX5

RATED VOLTAGE	220–240V 1ph 50Hz
INPUT CURRENT	1.5 A
PUMP BODY	Composite outer casing
INTERNALS	Twin technopolymer impeller / diffusers
MECHANICAL SEAL	Silicon Carbide/Carbon
INLET	3/4" BSPF
OUTLET	3/4" BSPF
DIMENSIONS	122 (W) x 225 (D) x 209 (H) mm
WEIGHT	4.4 kg

CURVE



DIMENSIONS



WARRANTY / CERTIFICATIONS

