# DAB Pressure set technopolymer 1 1/4" female thread 12bar 5,6A 400VAC black/green type ESYBOX MAX 85/120T 380-480 (7037999)



DAB
MAKING WATER EASY

bosta
bringing water to life

# TECHNICAL SPECIFICATIONS

| | |
|---|---|
| Colour | black/green |
| Material | technopolymer |
| Pump body | technopolymer |
| Material impeller 1 | technopolymer |
| Max. head | 80 m |
| Connection | female thread |
| Max. temperature | 50 °C |
| Minimum medium temperature (continuous) | 0 °C |
| Height | 613 mm |
| Max flow rate | 17.4 $m^3/h$ |
| Maximum ambient temperature | 55 °C |
| Pressure | 12 bar |
| Packaging dimensions L/W/H | 400 x 380 x 800 mm |
| Type | ESYBOX MAX 85/120T 380-480 |
| Size | 1 1/4" |
| WebshopURL | https://www.bosta.com/en-gb/dab-pressure-set-technopolymer-1-1-4-female-thread-12bar-5-6a-400vac- |

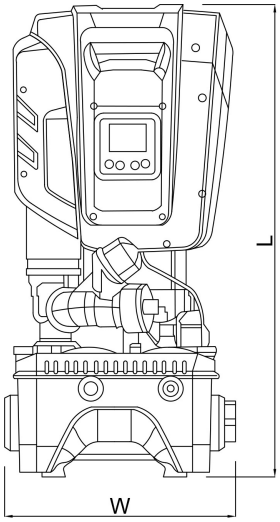
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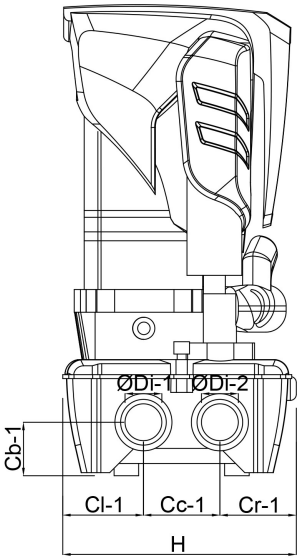
| | |
|---|---|
| Voltage | 400VAC |
| Weight | 30 kg |
| Power | 3.5 kW |
| Impellers | 4 |
| Ampere | 5,6 A |

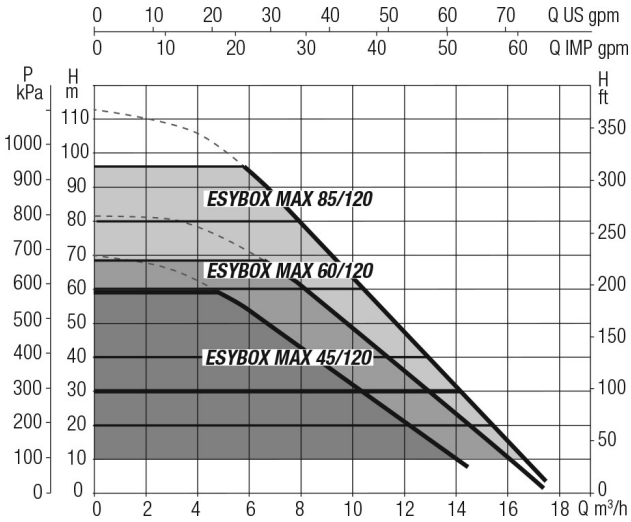
# DIMENSIONS

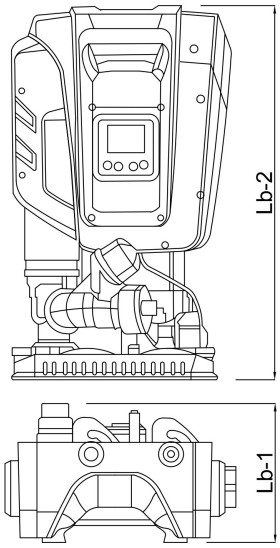
| | |
|---|---|
| Cb-1 | 87 mm |
| Cc-1 | 124.5 mm |
| Cl-1 | 131.8 mm |
| Cr-1 | 127.7 mm |
| H | 384 mm |
| H-1 | 384 mm |
| L | 766 mm |
| Lb | 228 mm |
| Lb-2 | 613 mm |
| Length | 384 mm |
| W-1 | 375 mm |

| | |
|---|---|
| Width | 375 mm |
| ØDi-1 | 1 1/4 - 2 " |
| ØDi-2 | 1 1/4 - 2 " |



# PRODUCT INFORMATION

Includes a self-priming multi-stage pump, management inverter electronics, pressure and flow sensors, adjustable high resolution LCD display with 2 litre built-in expansion vessel, and cartridge check valve.

- Pressure set point adjustable from 1 to 12 bar
- Max. inlet pressure: 5 bar
- Installation: fixed vertical position, a 4 pump modular system is available with the additional kit to connect the ESYDOCKS.
- Docking station not included and is required for operation.

## Last modified date: 02/11/2026

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