

# CBB Waterproof Pressure Booster

## Fixed Speed Compact Pressure Booster

- **Fully Water Resistant (including temporary immersion)**
- **Dry Run Protection**
- **Low Noise, 60db or Less**
- **Thermal Protection**
- **Continuous Duty**
- **Pressure up to 5.2 Bar**
- **Flow Rates up to 100 Litres/min**
- **24l Pressure Vessel**
- **Optional Carrying Handle for Portable Use**



*CBB5041PRO*

CBB series pressure booster sets are a compact, safe, very quiet and reliable solution for domestic and light commercial pressure boosting.

An automatic pump supplies water on demand, eliminating the need for an additional pressure controller.

Fully water resistant. IP68 fully waterproof, suitable for use in wet environments. All sensors and electronics are inside the pump. Safe in humid environments.

Includes automatic dry run protection with periodic restarts, anti blocking system and thermal protection as standard.

Suitable for use with static heads not exceeding 15 metres.

Large 24L pressure vessel increases efficiency and prolongs pump life.

Quiet, water cooled pumps are self-cooling without the need for fans or ventilation. Suitable for installation in confined spaces.

Optional carrying handle available for portable and site use.

Optional pressure gauge available.

Robust and easy to operate, no external controls, no configuration necessary.

Supplied with 10m mains cable. Longer lengths are available.

CODE	PUMP	PERFORMANCE		POWER	
		MAX PRESSURE bar	MAX FLOW L/min	VOLTAGE	CURRENT
CBB5041P	X-AJE80P	4.1	50	~1 230	4.5
CBB5051P	X-AJE120P	5.1	50	~1 230	6.3
CBB5041B	X-AJE80B	4.1	50	~1 230	4.5
CBB5051B	X-AJE120B	5.1	50	~1 230	6.3
CBB5041PRO	X-AJE80PRO	4.1	50	~1 230	4.5
CBB5051PRO	X-AJE120PRO	5.1	50	~1 230	6.3
CBB9031B	X-AMO80B	3.1	90	~1 230	5.1
CBB9052B	X-AMO120B	5.2	90	~1 230	7.5
CBB9031PRO	X-AMO80PRO	3.1	90	~1 230	5.1
CBB9052PRO	X-AMO120PRO	5.2	90	~1 230	7.5
CBB10021B	X-A2CP	2.1	100	~1 230	4.8

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Electrical Insulation	Class F
Ingress Protection	IP68
Max Immersion Depth	5 metres
<b>Ambient Temperature (celsius)</b>	
Minimum	2
Maximum	45
<b>Pumped Water Temperature (celsius)</b>	
Minimum	2
Maximum	37
Pumped Fluids	Clean Water
Inlet	1" FBSP
Outlet	1.25" FBSP
Duty	Continuous

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