



WaterBoost

WB-55 Pop Cat 5

Type AB air gap · Complete pressurised water storage & boosting system

Part No. **WB-55**

Get in touch

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waterboost.co.uk
anglianpumping.com

**IN STOCK · FAST
DISPATCH**

FLUID CATEGORY 5 · TYPE AB AIR GAP The highest level of backflow protection in common use

Low water pressure, solved — for high-hazard outlets.

The WaterBoost WB-55 Pop Cat 5 is a compact, variable-speed water boosting system built for locations with a serious contamination risk — vehicle washes, bin stores and outside taps. It combines a 55 litre WRAS-approved Type AB air gap tank with the DAB Eskybox Pop, DAB's smallest all-in-one booster pump — protecting the mains against fluids up to and including Fluid Category 5. The Eskybox Pop's IPX5 rating allows outdoor installation, ideal for the exposed locations this system is aimed at.



55 L

Storage capacity

Cat 5

Type AB air gap

65 L/min

Max flow rate

3.2 bar

Max delivery pressure

3 yr

DAB warranty

KEY FEATURES

Type AB air gap — Fluid Category 5

The highest level of backflow protection in common use. A permanent physical break between mains and stored water protects against the most hazardous fluid category.

Built for outdoor use

IPX5-rated pump allows installation outdoors as well as in — suited to vehicle washes, bin stores and other exposed locations.

Compact, lightweight

Pump measures just 122 × 209 × 225mm and 9kg — fits where space is tight, alongside a 55L tank.

Weir overflow, air-gap fill

Float valve discharges above an unobstructed air gap into a weir overflow cistern sized for full inlet flow.

Variable speed — up to 65 l/min

Permanent magnet motor and inverter adjust continuously to match demand, holding constant pressure with low energy use.

H2D app connectivity

Remote monitoring and control via DAB's H2D app, including Power Shower comfort mode and consumption tracking.

Tank & pump WRAS approved

Both the Category 5 AB air gap tank and the Esybox Pop carry WRAS approval for potable water use in the UK.

Complete and ready to install

Weir overflow, inlet connection and all interconnecting pipework included. No additional fittings required.

3-year DAB warranty

3-year manufacturer warranty on the DAB Esybox Pop when purchased from Anglian Pumping Services.

WHAT'S INCLUDED

DAB Esybox Pop pump

Compact all-in-one variable-speed booster — 122 × 209 × 225mm, 9kg. Up to 65 l/min (3,900 l/hr), 3.2 bar max. Permanent magnet motor, integrated pressure and temperature sensors, flow meter, non-return valve, rotatable fittings. IPX5 rated. H2D app connectivity. 3-year DAB warranty.

55L Category 5 AB air gap tank

WRAS-approved 55-litre Type AB air gap tank. UV-stabilised polyethylene construction. Float valve discharges above an unobstructed air gap into the cistern, with a weir overflow sized for full inlet flow. Supplied with inlet connection and all tank-to-pump interconnecting pipework.

IDEAL FOR

- Vehicle washes
- Bin and waste stores
- Outside taps and hose points
- Agricultural and yard washdown
- Compact plant spaces
- Single or low-frequency outlets

DAB ESYBOX POP PUMP		CATEGORY 5 AB AIR GAP TANK	
Dimensions (W×H×D)	122 × 209 × 225 mm	Capacity	55 litres
Weight	9 kg	Overall dimensions (H×W×D)	770 × 720 × 300mm
Max flow rate	65 L/min (3,900 L/hr)	Backflow protection	Type AB air gap — Cat 5
Max pressure	3.2 bar	Material	UV-stabilised polyethylene
Motor	Permanent magnet, inverter	Mains inlet	Float valve above air gap
Ingress protection	IPX5 — indoor or outdoor	Overflow	Weir overflow (full inlet flow)
Connectivity	DAB H2D app	WRAS	Yes — Cat 5 AB air gap cistern
WRAS	Yes	Warranty	To confirm
Warranty	3 years (DAB)		

SYSTEM OVERVIEW	
Part number	WB-55
Availability	In stock — ships same or next working day
Overall dimensions (H×W×D)	770 × 720 × 300mm
Interconnecting pipework	Included as standard
Ingress rating	IPX5 — suitable for outdoor installation
Warranty	3 years DAB pump · tank warranty to confirm
Supplied by	Anglian Pumping Services — established 1975

HOW IT WORKS

- 1 Mains water fills the tank via the float valve, discharging above the air gap
- 2 A weir overflow, sized for the full inlet flow, protects against backflow up to Fluid Category 5
- 3 The Esybox Pop draws from the tank and boosts pressure to the outlet
- 4 Variable-speed control matches output to demand, saving energy when idle

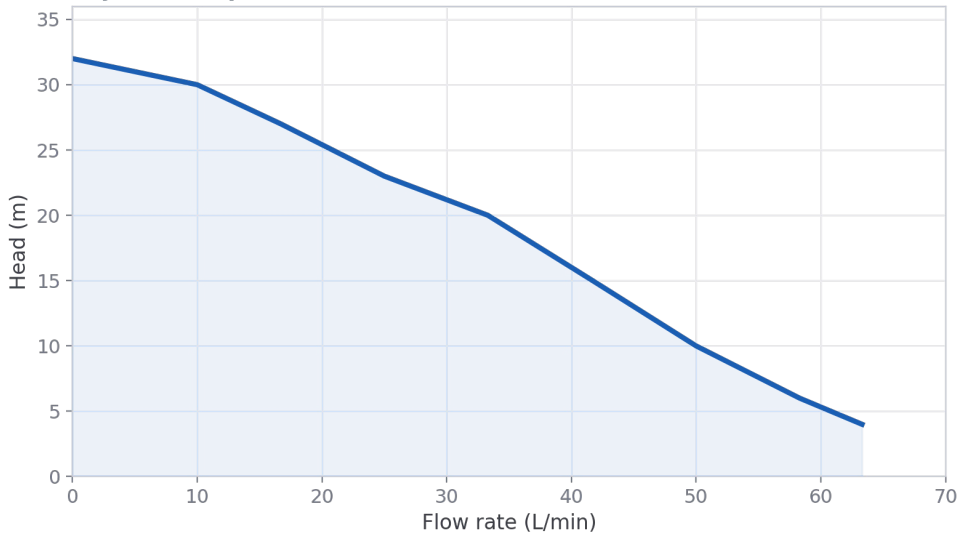
Order or enquire today

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Established 1975
In stock
Fast dispatch

Esybox POP performance curve



*Performance curve sourced from DAB Esybox Pop manufacturer data. Head and flow shown for the single pump.