



WaterBoost

ATX-300H Horizontal

Horizontal mains pressure booster — 300 L accumulator & variable speed pump

Part No. ATX-300H

Get in touch



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IN STOCK · FAST DISPATCH

Two or more showers at once. Lies down to fit.

The WaterBoost ATX-300H is the largest horizontal integrated accumulator booster for lofts, eaves, under-bath voids and low cupboards. A 300 litre sealed WRAS-approved vessel on its side with a variable speed pump beside or in front, connected directly to the mains. Up to 45 L/min peak, 27 L/min at 3.2 bar for up to 11 minutes — two or more showers running at once. No break tank, no overflow, two water connections.



300 L

Accumulator · 180 L useable

45 L/min

Peak flow

27 L/min

@ 3.2 bar · up to 11 min

2+ showers

Running at once

5 yr

Tank warranty

KEY FEATURES

- Horizontal — low profile, fits lofts, eaves and under-bath voids
- Direct to mains: no break tank, no overflow, two connections
- Fully sealed vessel — zero air contact, no hygiene maintenance
- Variable-speed inverter — only boosts the shortfall
- Instant 27 L/min from stored volume, 12 L/min continuous
- QuietPad anti-vibration base under the pump as standard
- 30-second pump swap — 2-clip dock and built-in bypass
- Dry run protection and anti-seize exercise function
- 40 dB(A) · WiFi via DConnect app

WHAT'S INCLUDED

Vessel	300 L horizontal accumulator, WRAS approved, on saddle feet
Pump	Variable speed inverter booster pump
Base	WaterBoost QuietPad anti-vibration pump base
Dock	ATX 2-clip dock with mains bypass
Pipework	Flexible connections, vessel to pump
Fittings	2 × ¾" BSP multi-directional connections

IDEAL FOR

- Lofts, roof spaces and eaves cupboards
- Under-bath and under-floor voids
- 2–4 bed homes upwards with two or more showers in use
- Homes with floor space but no headroom

VESSEL — 300 L horizontal accumulator	
Capacity	300 litres · 180 litres useable
Approval	WRAS approved
Type	Sealed, pressurised — no air contact
Orientation	Horizontal on saddle feet
Pre-charge	Factory set
Connections	2 × ¾" BSP male, multi-directional
Overflow	Not required
Maintenance	None
Warranty	5 years

PUMP — Variable speed	
Type	Variable speed inverter
Peak burst flow	Up to 45 L/min
Sustained	27 L/min at 3.2 bar, up to 11 min
Continuous	12 L/min at 3 bar
Noise	40 dB(A)
Mounting	QuietPad anti-vibration base, 2-clip dock
Protection	Dry run · anti-seize exercise
Connectivity	WiFi — DConnect app + HMI
Approval	WRAS approved
Warranty	3 years

SYSTEM OVERVIEW	
Part number	ATX-300H
Availability	In stock — ships same or next working day
Pump position	Beside or in front of the vessel — specify at order
Loft installs	Confirm hatch clearance and joist loading for the filled vessel
Suited to	2–4 bed homes upwards · two or more showers at once · combi & unvented
Combined warranty	Tank 5 years · Pump 3 years
Supplied by	Anglian Pumping Services — established 1975

HOW IT WORKS

- 1 Mains pressure charges the sealed 300 L vessel; 180 L is held ready under pressure
- 2 Open a tap and the stored volume delivers an instant boost — 27 L/min at 3.2 bar for up to 11 min
- 3 The variable speed pump measures incoming pressure and adds only the shortfall to your set point
- 4 Stored volume used? Boosting continues at 12 L/min at 3 bar; the vessel recharges when demand stops

Specification notes. Direct-mains system — continuous flow after discharge is limited to 12 L/min under the Water Fittings Regulations. Loft installs: check the vessel against the hatch and spread the filled weight across joists. Single bathroom? See the ATX-200H. Two bathrooms? See the ATX-250H. Largest horizontal model in the range.

TWO-PHASE OPERATION

Phase 1 — stored	27 L/min @ 3.2 bar
Duration	Up to 11 min
Peak burst	Up to 45 L/min
Phase 2 — continuous	12 L/min @ 3 bar
Recharge	Automatic on demand stop
Flow rates depend on incoming mains supply	

Established 1975
In stock
Fast dispatch