

AccuBoost

Product Selection Support



The grid below shows the length of time (in minutes) that each product will provide the specified flow rate.

Products	Flow Rates (L/min)														Recharge time (min)
	10	12	14	16	18	20	22	24	26	28	30	32	34	36	
CombiBoost	Cont.														-
HomeBoost	Cont.	Cont.													-

Pumped AccuBoost System	Ideal for one bathroom homes	060	Cont.	Cont.	9											5
		120	Cont.	Cont.	23	9										10
Ideal for homes with multiple bathrooms	180	Cont.	Cont.	37	19	9									15	
	300	Cont.	Cont.	78	39	26	20	16	13	12	10	9			30	
	450	Cont.	Cont.	108	54	36	27	22	18	16	14	12	11	10	9	40

Unpumped AccuBoost Tank	For use in homes with 2+ bar static pressure and 12+ litres per minute	120	46	16												12
		180	74	25	15											18
		300	156	52	32	23	18	15	12	4						36
		450	215	72	43	31	24	20	17	15	13	12	11	10		48

Size and design of pipework within the property may impact on the flow rate provided.

For unpumped solutions, minutes of performance displayed is based on a natural incoming mains water of 9l/min.

A pumped option is recommended if flow is low and/or the static pressure is below 2.0 bar and/or your outlets are located 2 floors or more above the incoming mains.

If you have a lead mains supply, contact our Technical Team on 0191 516 2002 for product selection support.

Use the questions to help determine which product is suitable for your installation.

- 1 Do you need pumped or unpumped?**
Choose pumped if one of the following applies:
 - Water pressure less than 2.0bar
 - Water flow less than 12 l/min
 - Highest outlet is 2nd floor or above
- 2 Is your heating system a combination boiler or unvented?**
 - All options are suitable for a combi boiler.
 - Choose a 300L or 450L model if unvented.
- 3 How many outlets do you want to run at once?**
Calculate the flow rate per minute of the outlets you want to run at once using our flow rate guide.
Choose the relevant column on the table and see what products are suitable. We recommend at least 9 minutes of boosted water for a shower.
- 4 What space do you have available?**
If space is limited, you may need to reduce the size of model you go for - this will mean running fewer outlets simultaneously. Smaller models will still improve water flow.
A 60L model will fit into a standard 500mm standard kitchen base unit. A 120L model will fit into a 500mm larder style kitchen unit and the 180L/300L model will fit into a 600mm larder style kitchen unit with the back removed.
We recommend that for AccuBoost models stored within a unit, the base of the unit is reinforced to withstand the maximum filled weight of the product, or the base is removed and the AccuBoost is mounted on the floor.
Exact measurements can be found on our product pages.
An alternative option is to link multiple tanks together to gain additional capacity and make the solution flexible to the space you have available.

Flow rate guide

Outlet	Estimate flow rate (L/min)
Standard shower head (less than 150 mm)	12
Large shower head (more than 150mm)	15
Electric shower	up to 9
Drench shower head	25
Shower with body jets	+8 to above
Bath	15
Tap	8