


AccuBoost Tank




 *WHEN FILLING
 FROM
28.1dBA*

An unpumped AccuBoost accumulator tank provides an excellent solution for properties requiring additional water flow.

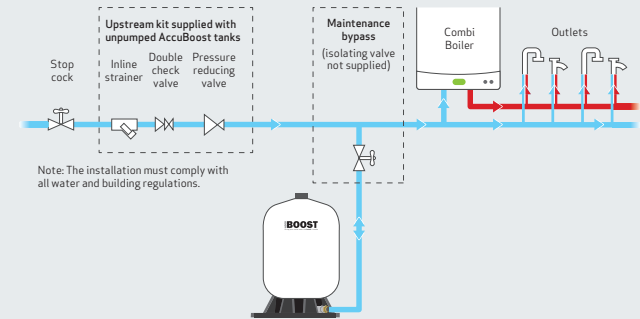
Available in 4 different tank sizes, this range will give an extra boost when pressure is good and water flow is above

12 litres per minute, but additional water flow is needed in addition to the mains supply.

- Lightweight, composite material
- Link multiple tanks together for additional capacity
- 3 year warranty

INSTALLATION

UNPUMPED



Code	Description
ACC-060-TNK	AccuBoost 60 Tank: 60 litre accumulator tank
ACC-120-TNK	AccuBoost 120 Tank: 120 litre accumulator tank
ACC-180-TNK	AccuBoost 180 Tank: 180 litre accumulator tank
ACC-450-TNK	AccuBoost 450 Tank: 450 litre accumulator tank

AccuBoost System



AccuBoost pumped models give an extra boost to mains water flow and pressure.

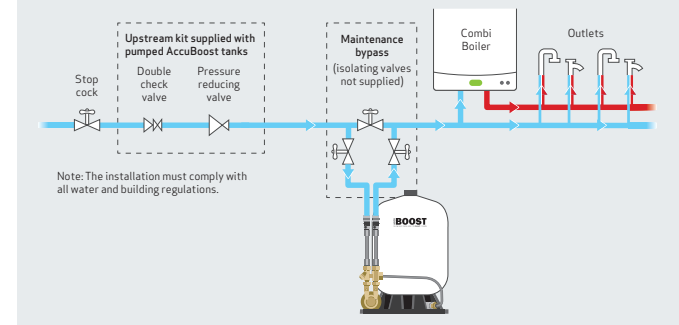
Available in 4 tank sizes, the AccuBoost pumped range will boost water performance when the incoming mains water flow and/or pressure is poor. The pumped option will always maintain a flow of 12 litres per minute in addition to the extra flow provided by the tank.

A pumped option is recommended if flow is less than 12 litres/min and/or the static pressure is below 2.0 bar.

- Lightweight, composite material
- 60L, 120L and 180L AccuBoost supplied as one unit ready to install
- Link multiple tanks together for additional capacity
- 3 year warranty

INSTALLATION

PUMPED



Code	Description
ACC-060-SYS	AccuBoost 060 System: 60 litre pumped accumulator set
ACC-120-SYS	AccuBoost 120 System: 120 litre pumped accumulator set
ACC-180-SYS	AccuBoost 180 System: 180 litre pumped accumulator set
ACC-450-SYS	AccuBoost 450 System: 450 litre pumped accumulator set

AccuBoost Tank (Unpumped) Technical Specification

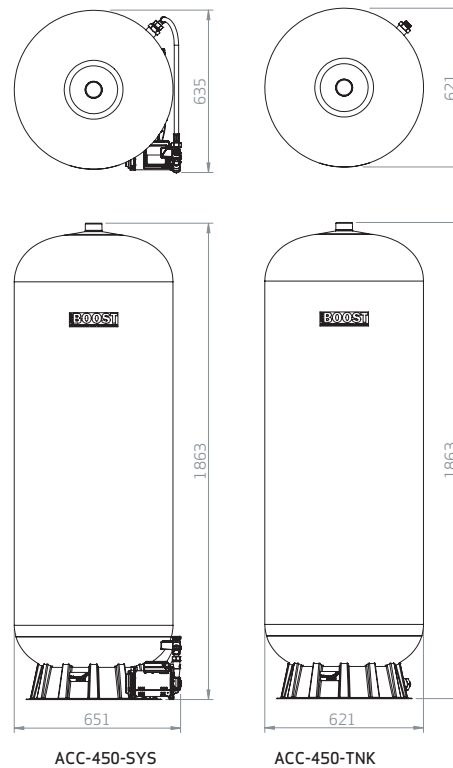
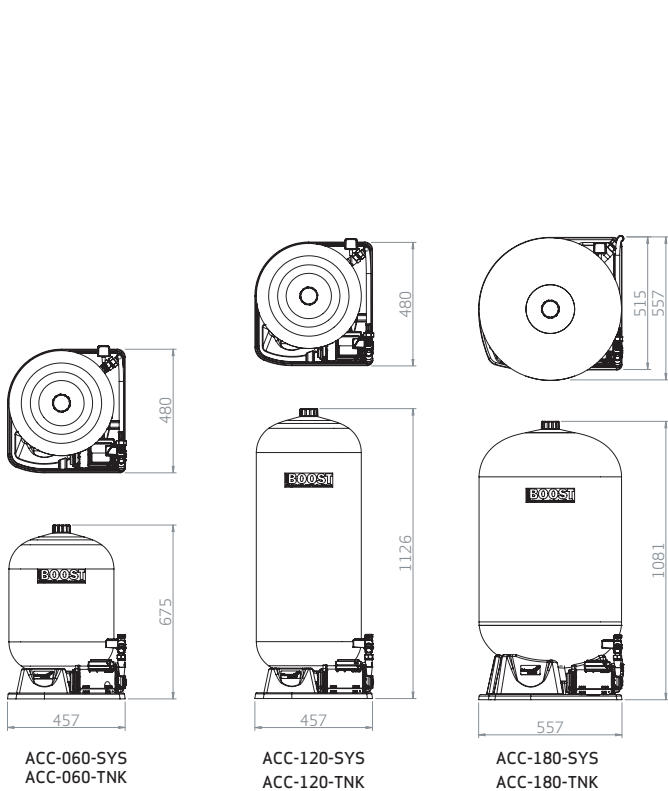
	ACC-060-TNK	ACC-120-TNK	ACC-180-TNK	ACC-450-TNK	
Guarantee	3 Years				
Noise ratings	Noise when filling (from dBA)	35.4	38.9	38.6	28.1
	Noise when emptying (from dBA)	48.4	53.5	48.0	37.4
Specification	Maximum Operating Pressure	8.6 Bar			
	Vessel Size (Litres)	55	112	178	453
	Maximum Water Vessel Water Storage Capacity (Litres)	27.5	56	89	226.5
	Flow Rate (Litres per min, not including natural mains flow)	2	4	6	24
	Connection Type	3/4" male BSP			
	Dimensions	Height (mm)	675	1126	1081
Width (mm)		457	457	557	621
Depth (mm)		480	480	557	621
Weights	Empty Weight (kg)	8.4	13	20.5	47.2
	Filled Weight (kg)	35.9	69	109.5	273.5
	Maximum Weight (kg)	63.4	125	198.5	500.2

AccuBoost System (Pumped) Technical Specification

	ACC-060-SYS	ACC-120-SYS	ACC-180-SYS	ACC-450-SYS	
Guarantee	3 Years				
Noise ratings	Noise when filling (from dBA)	61.9	64.5	63.2	61.6
	Noise when emptying (from dBA)	60.5	64.1	63.0	60.6
Specification	Maximum Operating Pressure	8.6 Bar			
	Vessel Size (Litres)	55	112	178	453
	Maximum Water Vessel Water Storage Capacity (Litres)	27.5	56	89	226.5
	Dimensions	Height (mm)	675	1126	1081
Width (mm)		457	457	557	635
Depth (mm)		480	480	557	651
Weights	Empty Weight (kg)	15.6	20.2	27.7	54.4
	Filled Weight (kg)	43.1	76.2	116.7	280.9
	Maximum Weight (kg)	70.6	132.2	205.7	507.4
Pump	Pump Type	Regenerative			
	Pump Model	ASSYACCUFORCE			
	Mechanical Seal	PTFE/EPDM/Rubber/Aluminium Oxide			
	Pump body/Impeller	Brass			
	Enclosure Protection	IPX4			
Motor	Type	Capacitor start and run induction motor			
	Duty Rating	Continuous			
Electrical	Power Supply/Phase/Frequency	230V/1/50Hz			
	Current (Full load)	1.4 A			
	Power Consumption	300w			
	Fuse Rating	3A			
	Power Cable	Pre wired with plug			
Connections	Pump	3/4" male BSP			
	Anti vibration Couplers	3/4" female BSP - 22m push-in			
Performance	Maximum Head	3 bar			
	Maximum Flow Rate	14l/min	16l/min	18l/min	36l/min
	Time at Maximum Flow Rate	9 mins	9 mins	9 mins	9 mins
	Minimum Continuous Flow Rate	12l/min	12l/min	12l/min	12l/min
	Performance values may be higher if mains natural flow is above 12l/min				



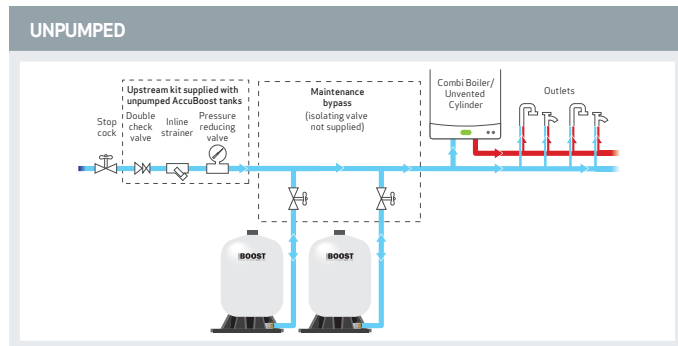
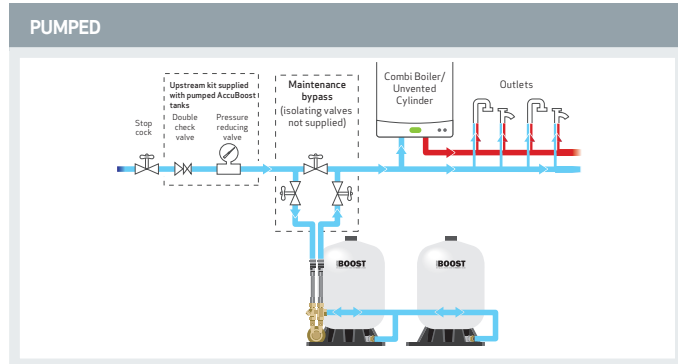
DIMENSIONS



AccuBoost Linking Multiple Tanks

If additional water storage capacity is required, multiple tanks can be installed in a system, only one pump can be fitted per installation.

A Salamander Pumps' tank connector kit (TNK-CON-KIT) can be purchased separately to allow multiple tanks to be connected.



MainsBooster Accessories

Accessories only compatible with Salamander Pumps' MainsBooster range.

Inline Pump Accessories



CHBFIT01

Suitable for HomeBoost and CombiBoost. Inline pump fitting kit. Included in kit: Isolation valve connector, straight connector, set of adapters to allow either 15mm or 22mm pipe connection.



TAPBOOST PSU REPLACEMENT

This pack consists of a power supply unit and a mains power lead. Suitable only for Salamander Pumps' TapBoost.

AccuBoost Accessories



ACC-UPG-KIT

Upgrade an unpumped accumulator tank to a pumped model.



FLO-RES-KIT

Allows the flow rate from AccuBoost to be adjusted.



TNK-CON-KIT

Connect multiple AccuBoost tanks together.



TNK-HOSE

Replacement tank hose.

