



For dishwashers and glasswashers with a Class 'A' air gap

For boosting mains cold water, the AutoSoft BreakTank Pro is a pumped BreakTank with a Class 'A' air gap. These are fitted to prevent dirty water siphoning back from the dish/glass washer into the mains water. Class 'A' air gaps are a legal requirement on dishwashers fitted in a commercial kitchen.

It can be used with equipment that does not have an integral Class 'A' air gap facility. Available in 18 litre and Compact models.

APPLICATIONS

Glasswasher/dishwasher and laundry washing machines.



Part Code & Descriptions

Description	Dimensions (HxWxD)	Part No.
BREAK TANK, 18 LITRES	340 x 275 x 480	BTP18
BREAK TANK COMPACT, 55 LITRES	688 x 265 x 470	COMPACT-BTPS

Break Tank Installation Requirements

WATER PRESSURE	MAX IN: 4 BAR*, MIN OUT: 2.8, MAX OUTL 4 BAR*
WATER CONNECTION	¾ TO 1" DEPENDANT ON UNIT SIZE. ADEQUATE DRAINING AND OVERFLOW FACILITIES REQUIRED
WATER TEMPERATURE	MAXIMUM 35°C. PROTECT FROM FREEZING
ELECTRICAL SUPPLY	24/240V VAC 3 AMPS – MUST BE ON A MAINTAINED SUPPLY, I.E., NEVER SWITCH OFF.

*PLEASE NOTE, IF PRESSURE IS LESS THAN 1.5 BAR, WATERCARE RECOMMENDS THE INSTALLATION OF A PUMPED WATER SOFTENER. SPEAK TO A SALES REPRESENTATIVE FOR MORE INFORMATION.

**PLEASE NOTE, IF THE PRESSURE EXCEEDS 3 BAR, WATERCARE RECOMMENDS THE INSTALLATION OF A PRESSURE REDUCING VALVE. WATER PRESSURE OVER 6 BAR WILL VOID YOUR WATER SOFTENER WARRANTY.

Break Tank Pump Specifications

PUMP	OPERATION	PERIPHERAL IMPELLER
	PUMP TYPE	DAB DIVERTRON 1000 M
	PROTECTION CLASS	IP66
DUTY	PUMP DUTY	CONTINUOUSLY RATED
	TEMPERATURE	MAX 35
ELECTRICAL	PHASE	SINGLE PHASE
	FREQUENCY	55HZ
	VOLTAGE	240V 55HZ
	PUM SPEED	2,800 1/MIN
PRESSURE	MAX OUTPUT (DEPENDANT ON FLOW)	4 BAR
	MIN OUTPUT (DEPENDANT ON FLOW)	2.8 BAR
	MAX INPUT	4 BAR
	TEST	10 BAR
BREAK TANK	AIR GAP TYPE	AA CLASS AIR GAP
	INLET WATER CONNECTION	½" BSP
	OUTLET WATER CONNECTION	¾" BSP

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