



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.

Applications: Glasswasher/dishwasher and laundry machines.

Break Tank Installation Requirements

WATER PRESSURE	MAX IN: 4 BAR**, MIN OUT: 2.8 BAR, MAX OUT: 4 BAR
WATER CONNECTION	¾ TO 1" DEPENDANT ON UNIT SIZE. ADEQUATE DRAINAGE 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

**NOTE IF PRESSURE EXCEEDS 3 BAR A PRESSURE REDUCING VALVE MUST BE FITTED TO KEEP WARRANTY VALID

Description	Dimensions H x W x D (mm)	Capacity (Litres)	Part No.
BREAK TANK PUMPED COMPACT	688 x 265 x 470	55	COMPACT-BTPS



BREAK TANK PUMP SPECS ON NEXT PAGE



Break Tank Pump Specs

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°C
ELECTRICAL	PHASE	SINGLE PHASE
	FREQUENCY	55HZ
	VOLTAGE	240V / 55HZ
	PUMP SPEED	2800 1/MIN
PRESSURE	MAXIMUM OUTPUT (DEPENDENT ON FLOW)	4 BAR
	MINIMUM OUTPUT (DEPENDENT ON FLOW)	2.8 BAR
	MAXIMUM INPUT	4 BAR
	TEST	10 BAR
BREAK TANK	AIR GAP TYPE	AA CLASS AIR GAP
	INLET WATER CONNECTION	1/2" BSP
	OUTLET WATER CONNECTION	3/4" BSP