

FILTERKARTUSCHE

Filtered Water



FOR OPTIMIZED TASTE

The BWT filter cartridge AQA drink Filtered Water optimises drinking water for hot and cold beverages by removing particles and any agents which may affect the smell and taste such as chlorine. The filter offers an optimal solution for areas with chlorinated water or also for very soft water up to 5 °dH.

The filter can be connected directly to the cold water supply system with an AQA drink three way tap.

The multiple water filtration process

turns your tap water into an optimized drinking pleasure.

1. **Primary filtration** filters particles, e. g. sand or rust.
2. **Activated-carbon filtration** reduces substances impairing taste and smell, such as chlorine.
3. **Fine filtration** collects even the finest particles.



OPTIMIZED TASTE



FILTERED WATER



NO MORE PLASTIC BOTTLES

OVERVIEW DATA

GENERAL INFORMATION		AC100
ARTICLE NUMBER		125258688
FILTER CAPACITY*	l	3,000
EQUIPMENT		ARTICLE NUMBER
AQA DRINK FILTER HEAD**	Ø 3/8" x 3/8" (male thread)	812580
AQA DRINK FILTER HEAD PA**	Ø 8 mm x 8 mm (John Guest)	812590

TECHNICAL DATA

OPERATING CONDITIONS		AC100
WORKING PRESSURE RANGE	bar	2-8
INTAKE WATER PRESSURE	bar	>1.2
WATER TEMPERATURE (min. - max.)	°C	+4 bis +30
AMBIENT TEMPERATURE (min. - max.)	°C	+4 bis +40
AMBIENT TEMPERATURE DURING STORAGE/TRANSPORTATION (min. - max.)	°C	-20 bis +40
NOMINAL FLOW	l/h	180
OPERATING POSITION		horizontal/vertical
DIMENSIONS & WEIGHTS		AC100
TOTAL HEIGHT WITHOUT WALL MOUNTING BRACKET	mm	280
TOTAL HEIGHT WITH WALL MOUNTING BRACKET	mm	305
HEIGHT TO CENTER OF CONNECTION	mm	226
Ø FILTER CARTRIDGE	mm	88
APPR. FILTER CARTRIDGE WEIGHT (dry wet)	kg	0.5 1.1

* The indicated filter capacity is valid for standardised lab conditions. In operation the capacity can vary due to different parameters. Replace the filter cartridge when capacity is exhausted, the flow rate noticeably decreases and at least every 12 months.

** With backflow preventer and Aquastop for a simple filter change without water discharge.



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