

acuraCarbon Activated Carbon Filter Cartridge

acuraCarbon cartridges consist of a pressed carbon block. They are used for removing unwanted tastes and oils, fats, organic impurities as well as of reactive compounds (e.g. chlorine, hydrazine) from drinking water, aqueous liquids or gases. The patented manufacturing process of this filter cartridge contains an extremely high chlorine as well as dirt-holding capacity. All used materials are safe and have drinking water quality. A built-in 5 micron pre-filter keeps away dirt and other pollutions from the activated carbon block.



TECHNICAL DATA

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	AXB-09	AXB-20	AXB-30	AXB-09S	AXB-20S	AXB-30S
End caps / outside mesh	PP	PP	PP	PP	PP	PP
Gaskets	NBR	NBR	NBR	NBR	NBR	NBR
Cartridge diameter (mm)	70	70	70	64	64	64
Cartridge length (mm)	251	508	762	251	508	762
Micron rating ¹⁾ (µm)	5	5	5	5	5	5
Flow rate (l/min) at Δp 70 mbar	4 ²⁾	8 ²⁾	12 ²⁾	3 ²⁾	6 ²⁾	9 ²⁾
Temperature range (°C)	5 - 65	5 - 65	5 - 65	5 - 65	5 - 65	5 - 65

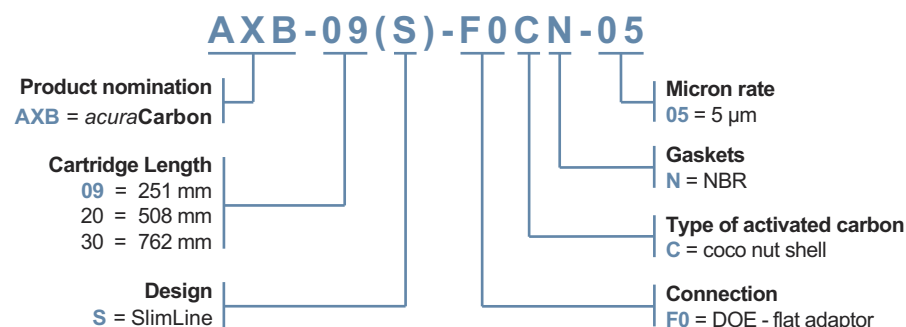
¹⁾ Nominal micron rate.
Deposition rate >95%

²⁾ Recommended flow rate to ensure
a sufficiently long contact time

SlimLine - design

ORDERING INFORMATION FOR FILTER CARTRIDGES

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The activated carbon cartridges contain a defined amount from very fine activated carbon powder and, hence, a new filter cartridge should be rinsed after the installation with enough water, around all undesirable activated carbon particle removed to, before the water system start operation. Also one should let go by the application of the activated carbon filter cartridges in a drinking water filling station by longer withdrawal interruptions the water for at least 10 seconds, before one uses the water.

Subject to technical alterations.
AL1045-01-E

acuraLine®