

# AB AX ceramic filtering medium - 0,45 micron throw-away cartridge



## APPLICATIONS

**Filtration of:** very fine particles and some micro-organisms.  
**Domestic use:** filtration of drinking water.  
**Technical use:** fine filtration of water with neutral pH (pH = 7).  
**Average life-span:** 6 - 12 months.  
**Maintenance:** surface scraping every 2 - 3 months.

**Remark** - Use a pre-filter to protect the cartridge.

## WORKING CONDITIONS

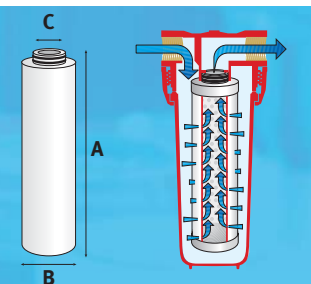
Max working temperature \_\_\_\_\_ 45°C

## SPECIFICATIONS

Non-toxic materials, suitable for drinking water.  
**Filtering medium:** ceramic, self-supporting frame.  
**End caps:** polypropylene.  
**O-rings:** ETP.



suitable housing	cartridge model	cartridge height	mm			recommended flow rate l/h
			A	B	C	
Medium	AB 5 AX 0,45 mcr	5"	125	70	25	150
Junior	AB 7 AX 0,45 mcr	7"	173	70	25	210
Senior	AB 10 AX 0,45 mcr	10"	250	70	25	300
Master	AB 20 AX 0,45 mcr	20"	505	70	25	600



## VARIANTS available on minimum quantity

**CA** Cartridges with granular activated carbon.

**CA-AG** Cartridges with granular activated carbon silver treated for bacteriostatic action.

**CA-KDF** Cartridges with granular activated carbon and KDF® for reduction of heavy-metals.

# AC AX pleated multi-layer filtering medium - 0,2 and 0,45 micron throw-away cartridge



## APPLICATIONS

**Filtration of:** very fine particles, colloids and some micro-organisms.  
**Domestic use:** filtration of drinking water.  
**Technical use:** filtration of process waters, filtration of demineralised water, fine filtration of beverages (wines, liqueurs, syrups), intermediate filtration of process water for food industry, pharmaceutical and cosmetic industry; fine pre-filtration for reverse osmosis membranes.  
**Average life-span:** 3 - 6 months.  
**Maintenance:** none.

**Remark** - Use a pre-filter to protect the cartridge.

## WORKING CONDITIONS

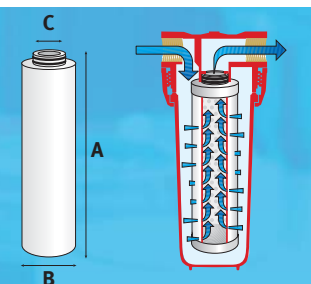
Max working temperature \_\_\_\_\_ 85°C

## SPECIFICATIONS

Non-toxic materials, suitable for drinking water.  
**Filtering medium:** polypropylene-borosilicate multi-layer.  
**Inner core:** polypropylene.  
**End caps:** polypropylene.  
**O-rings:** EPDM.



suitable housing	cartridge model	cartridge height	mm			recommended flow rate l/h
			A	B	C	
Senior	AC 10 AX 0,2 mcr	10"	250	70	25	700
Senior	AC 10 AX 0,45 mcr	10"	250	70	25	700
Master	AC 20 AX 0,2 mcr	20"	505	70	25	1400
Master	AC 20 AX 0,45 mcr	20"	505	70	25	1400



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