

QA CAF-CF TS

container with strong cationic resin for water softening

throw-away cartridge



QA CAF-CF TS 1

QA CAF-CF TS 2

APPLICATIONS

Production of small quantities of softened water and protection against the formation of calcareous encrustations on small appliances.

Domestic use: softening of water for coffee-machines, irons and other domestic appliances.

Technical use: any use requiring softened water (laboratory, chemistry, electronics, photography, beverage dispensers, etc.).

Average life-span: see the table below.

Maintenance: none.

WORKING CONDITIONS

Max working temperature _____ 40°C

Max concentration Cl _____ 0,1 ppm

Max concentration Fe _____ 0,1 ppm

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.

Container: polypropylene.

End cap: polypropylene.

Treating material: strong cationic resin.

Filtering net: nylon, filter rate 150 micron.

Remark – Storage time: max 12 months, keeping the container sealed.

Disposal - Non-hazardous waste. Follow the regulations in force for the disposal of used cartridges.

variant

AB opaque container, impermeable to the light.



available item



P CAF Empty container for filling with materials for chemical-physical treatment of water.



Containing sponge Polyurethane foam included.



how to install



QUALITY AND CERTIFICATIONS

A particular mix of special resins makes the cartridge complying with the most stringent quality standard. Resins, container's material and filtering net are FDA approved. In addition the cartridge is bacteria-static.

	LIFE-SPAN litres (l)					resin volume (l)	dimensions (mm)		hose (mm) Ø	
	10°f	20°f	30°f	40°f	50°f		h	Ø		
Total Hardness										
QA CAF-CF TS 1	90	45	30	22,5	18	0,08	136	40	6	
QA CAF-CF TS 2	45	22,5	15	11,25	9	0,045	95	40	6	

◆ **The most extensive range of products** in the water filtration/treatment sector.

◆ **Advice** on all aspects of water treatment, filtration and conditioning.

◆ **Information Bureau** at your service with all the latest technical and commercial information.

◆ **Punctual delivery** to all areas.

◆ **Detailed installation and servicing instructions** provided with all products.

▶ **FILTERS SX**
Plastic housings and cartridges with standard flat seals (DOE). Height of models 4", 5", 7", 10", 20".

▶ **FILTERS BX**
Plastic housings and cartridges featuring 'quick-fit' connections with 45 mm double O-ring collar. Height of models 5", 7", 10", 20".

▶ **FILTERS AX**
Plastic housings and cartridges featuring 'quick-fit' connections with 39,70 mm double O-ring collar. Height of models 5", 7", 10", 20".

▶ **FILTERS K**
Brass head housings and cartridges featuring 'quick-fit' connections with double O-ring. Height of models 5", 7", 10", 20".

▶ **PROFESSIONAL HOUSINGS AND FILTERS**
Housings with brass head and plastic bowl or stainless steel bowl. Height of models 5" and 10".

Stainless steel housings. Height of models 10".

Multi-cartridge stainless steel housings, for 3, 5, 6 cartridges. Height of models 20", 30", 40".

Manual or automatic self-cleaning and back-washing filters.

Stainless steel basket filters.

▶ **ANTI-SCALE SYSTEMS**
Proportional and non-proportional dosing systems with polyphosphate crystals. Height of models 4", 5", 7", 10".

Brass-head proportional dosing systems with polyphosphate powder or with ready-to-use polyphosphate refill. Template models, in-line models, 'T' connection models, models with or without by-pass valve.

Magnetic anti-scale systems.

▶ **TECHNO APPLIANCES**
Automatic softeners with timer or volumetric control valves. Models with integrated or with separated brine tank. Capacity of models from 5 to 300 litres.

Automatic iron-removing appliances with timer or volumetric control valves. Capacity of models from 25 to 300 litres.

Automatic chlorine-removing appliances with timer or volumetric control valves. Capacity of models from 25 to 300 litres.

Quartzite sand filters impurity-removing appliances with timer or volumetric control valves. Capacity of models from 25 to 300 litres.

Pumps and products for disincrustation.

UV-lamp units for water sterilization. Flow rate from 120 to 2800 litres/h.



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WITH QUALITY MANAGEMENT
SYSTEM CERTIFIED BY DNV
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MEMBER
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