HA polyphosphate crystals

Anti-scale and anti-corrosion conditioning.
Max life-span: 6 months.
Maintenance: none.
Remark - Use a pre-filter to protect the cartridge.

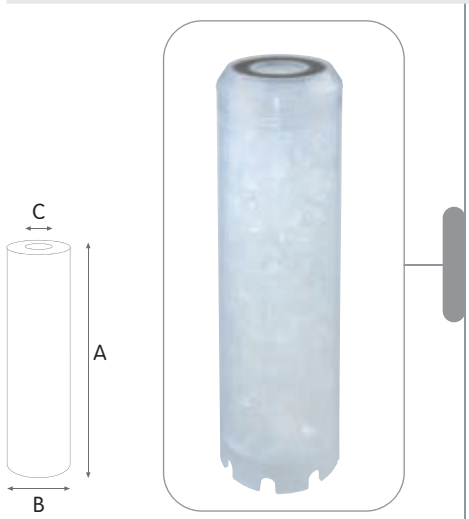
WORKING CONDITIONS

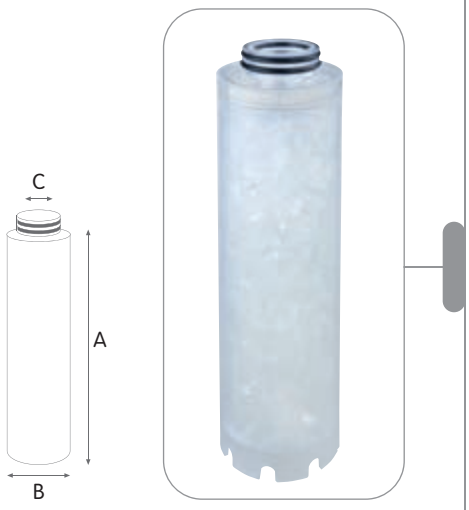
Max working temperature_____35°C (95°F)
Min working temperature_____4°C (39,2°F)
Max total hardness _____50°f (500 ppm $CaCO_3$)
Remark - the treated water can be heated up to 75°C - 80°C, above that temperature the polyphosphate loses gradually its effectiveness.

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
Container, end cap and grid: polystyrene.
Flat seal SX: SEBS with antimicrobial technology.
O-rings BX: EPDM.
Treatment material: polyphosphate crystals

Plastic container filled with polyphosphate crystals for anti-scale water conditioning providing prevention form scale deposit and calcareous incrustation and protection from corrosion for water heaters, washing machines, pipes. The use with non-proportional dosing systems DOSAFOS is recommended for non-drinking purposes only. HA cartridges are available with height from 5" to 20".





HA cartridges are available in a variety of:

CONFIGURATIONS:

- SX standard configuration double open end (DOE) available for every height and diameter.
- BX proprietary configuration with double o-ring collar 45 mm, suitable to PLUS 3P BX housings, DP housings, K DP housings.

MODELS:

- HA MIGNON series 5"M OD 1.77" ID 0.71, SX configuration.
- HA series from 5" to 20" OD 2.40" ID 1.10", SX, BX configurations.

CERTIFICATIONS

HA cartridges are tested and certified under the most stringent procedures worldwide, **in compliance with DM 25 (Italy), with the sanitary certification EAC/ Ghostreghistrazia (Russia) and WaterMark (Australia).**

HA SX

POLIPHOSPHATE CARTRIDGES WITH DOUBLE OPEN END (DOE)

CODE	MODEL	NOMINAL HEIGHT	RECOMMENDED FLOW RATE l/h	DIMENSIONS MM A	B	C
	OD 1,77" x ID 0,71"					
RA5190125	HA MIGNON SX	5" M	500	125	50	21
	OD 2,40" x ID 1,10"					
RA5192125	HA 5 SX TS	5"	800	128	70	28
RA5194125	HA 7 SX TS	7"	1000	176	70	28
RA5195125	HA 10 SX TS	10"	1500	252	70	28
RA5197125	HA 20 SX TS	20"	1800	510	70	28

HA BX

POLIPHOSPHATE CARTRIDGES WITH DOUBLE O-RING COLLAR 45 MM

CODE	MODEL	NOMINAL HEIGHT	RECOMMENDED FLOW RATE l/h	DIMENSIONS MM A	B	C
	OD 2,40" x ID 1,10"					
RA5192225	HA 5 BX	5"	800	127	70	25
RA5194225	HA 7 BX	7"	1000	183	70	25
RA5195225	HA 10 BX	10"	1500	252	70	25
RA5197225	HA 20 BX	20"	1800	510	70	25

FLOW RATE vs PRESSURE DROP Δp

Tests carried on 10" elements type **HA 10 SX**.
Testing mode: 20°C, 3 BAR

