

LARGER  
FILTERING  
SURFACE  
= LONGER LASTING

# TS CA

10"/20" | STD/BIG

PLEATED  
POLYESTER  
FABRIC

**CARBON-IMPREGNATED**

for the reduction of:



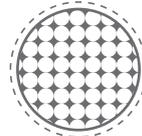
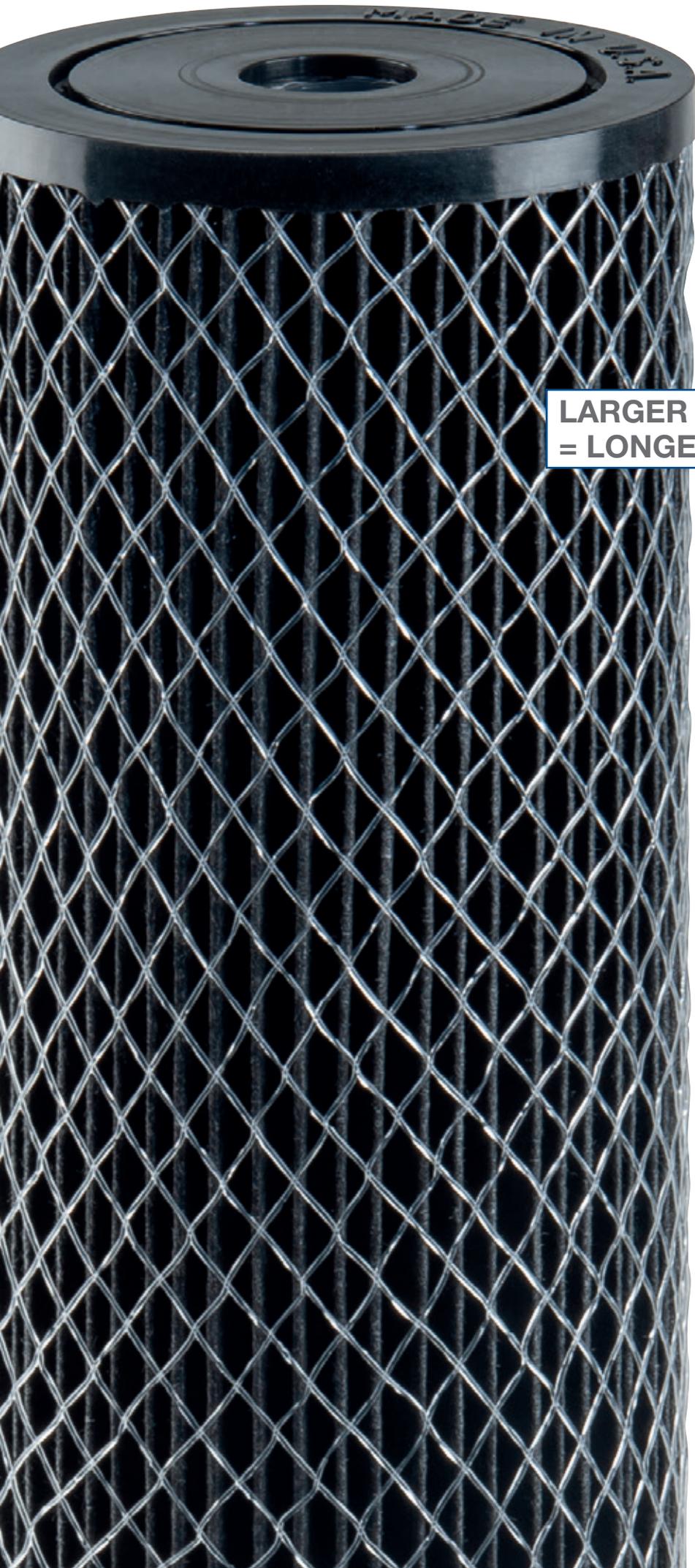
CHLORINE /  
CHLORAMINE



BAD TASTE /  
ODOUR



COARSE  
SEDIMENT



10 Micron



3-6 months

**LARGER FILTERING SURFACE  
= LONGER LASTING**

10" BIG = 1 m<sup>2</sup> (10,8 ft<sup>2</sup>)  
20" BIG = 2,1 m<sup>2</sup> (22,6 ft<sup>2</sup>)  
10" = 0.37 m<sup>2</sup> (4.0 ft<sup>2</sup>)  
20" = 0.78 m<sup>2</sup> (8.4 ft<sup>2</sup>)



**OD 4.5" CARTRIDGE**

fit to housings designed  
for OD 4.5" cartridges



**OD 2.5" CARTRIDGE**

fit to housings designed  
for OD 2.5" cartridges  
(housings for 20" models = 508 mm length)



# TS CA

Pleated carbon cartridges for **Chlorine, Taste, Odour and Sediment reduction**

Discover the efficiency of TS-CA Pleated Carbon Cartridges. These filters are designed to merge activated carbon's benefits with the polyester's fabric functionality. Main features like a low-pressure drop, and sediment filtration capacity for sand, silt, and rust are combined to chlorine, bad taste and odour reduction. Prevent biofouling and remove dissolved organics effectively. Designed for rainwater, bore water, drinking water, and more. With a 10 µm rating and 3-6 months life span, maintenance becomes hassle-free. Trust in the blend of activated carbon and polyester for dependable filtration. Experience water clarity and quality, simply.



MAX WORKING TEMPERATURE  
**45°C (113°F)**  
MIN WORKING TEMPERATURE  
**4°C (39,2°F)**



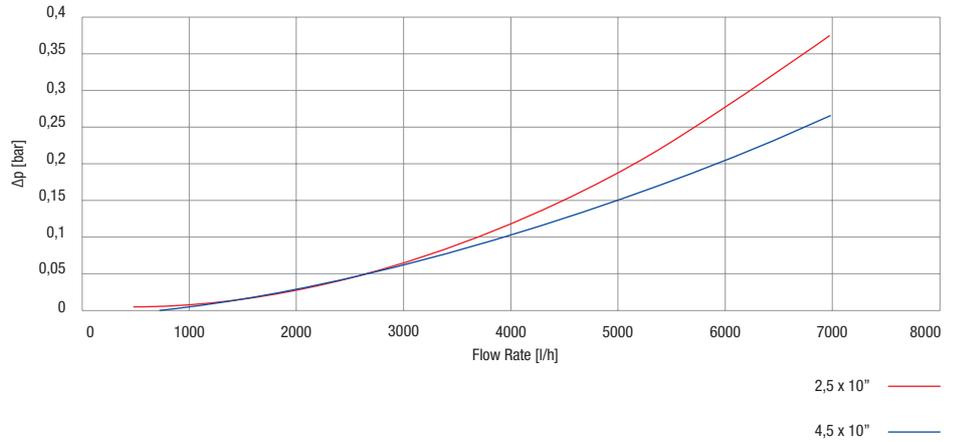
**COLDWATER**

**Chlorine, Taste and Odour reduction.**  
**Sediment filtration.**  
**Use: Rainwater, drinking water, well water.**  
**Average life-span: 3-6 months.**  
**Maintenance: none.**

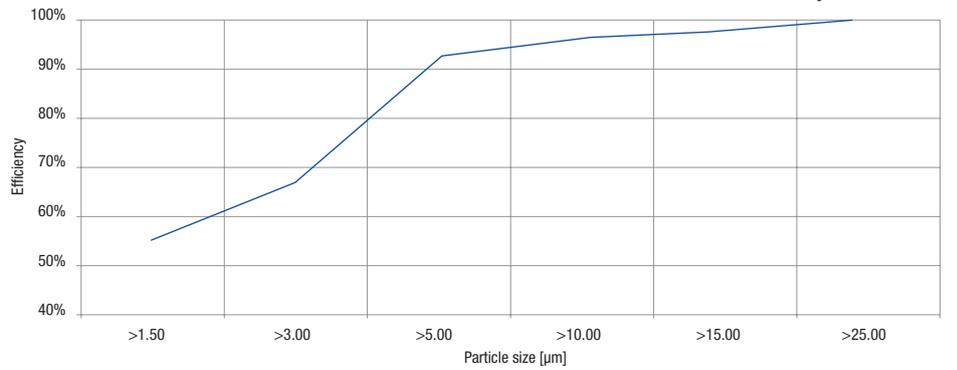
### TECHNICAL SPECIFICATIONS

Selected raw materials, suitable for drinking water.  
Pleated media: polyester fabric + activated carbon  
Endcaps: vinyl plastisol  
Inner core: polypropylene  
External net: polyethylene

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

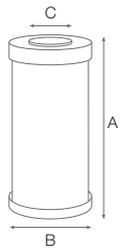


### Efficiency vs Particle size



## WIDE RANGE

For every filtration need



### TS CA SX

PART NUMBER	MODEL (OD 2.50" x ID 1.10")	NOMINAL HEIGHT	FILTRATION MICRON	RECOMMENDED FLOW RATE l/h	DIMENSIONS mm		
					A	B	C
RE5135200	TS 10 CA SX	10"	10	1500	250	67	28
RE5137200	TS 20 CA SX	20"	10	3000	508	67	28

### TS CA BIG SX

PART NUMBER	MODEL (OD 4.50" x ID 1.10")	NOMINAL HEIGHT	FILTRATION MICRON	RECOMMENDED FLOW RATE l/h	DIMENSIONS mm		
					A	B	C
RE5135300	TS 10 CA BIG SX	10"	10	3600	250	113	28
RE5137300	TS 20 CA BIG SX	20"	10	6600	508	113	28

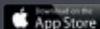
# We value what really matters. Water



**MYATLAS**  
watercaremadeeasy



DOWNLOAD NOW!



[www.atlasfiltri.com](http://www.atlasfiltri.com)