



TS BIG pleated polyester fabric

Sediment filtration.
Average life-span: 6-12 months.
Maintenance: none.

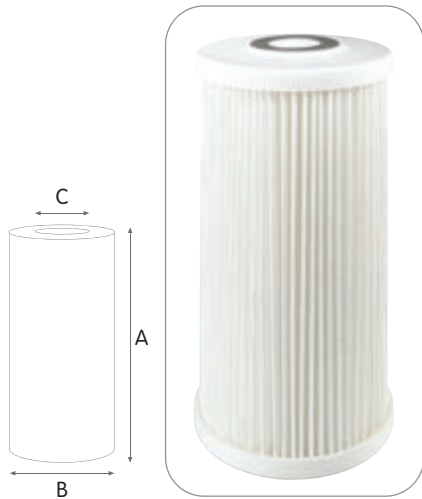
WORKING CONDITIONS

Max working temperature _____ 45°C (113°F)
 Min working temperature _____ 4°C (39,2°F)

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
 Filter medium: polyester fabric.
 Inner core and end caps: polypropylene.
 Flat seals: SEBS with antimicrobial technology.

Range of washable cartridges with 4,50" outer diameter, made of pleated fabric with very large filtering surface, providing longer service time, high water flow and low pressure drop, filtration at 50 micron. Heights 10" and 20".



TS BIG

PLEATED POLYESTER FABRIC WITH DOUBLE OPEN END (DOE)

CODE	MODEL	NOMINAL HEIGHT	NOMINAL FILTRATION MICRON	RECOMMENDED FLOW RATE l/h	DIMENSIONS MM		
					A	B	C
OD 4,50" x ID 1,10"							
RA5045514	TS 10 BIG SX 50 mcr	10"	50	3500	250	118	27
RA5047514	TS 20 BIG SX 50 mcr	20"	50	5000	508	118	27

TS BIG cartridges are available in a variety of:

CONFIGURATIONS:

- SX standard configuration double open end (DOE) available for every height and diameter.

MODELS:

- TS BIG series 10" and 20", OD 4.50", ID 1.10". SX configuration.

CERTIFICATIONS



TS BIG cartridges are tested and certified under the most stringent procedures worldwide, in compliance with DM 25 (Italy) and with the sanitary certification EAC/Ghostreghistrizia (Russia).

Surface Area:

1,31 m² (14.10 ft²) for 10" models; 2,82 m² (30.35 ft²) for 20" models

FLOW RATE vs PRESSURE DROP Δp

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

