

QAAF BIG

10"/20"



Container with

STRONG BASE ANION EXCHANGE RESIN

for the reduction of



NITRATES



IT'S MADE IN ITALY

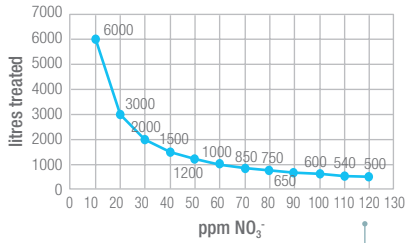




QAAF BIG SX

4.5" OD container with strong base anion exchange resin for DP BIG housings

Plastic container filled with anti-nitrate selective strong base anion exchange resin, for the reduction of nitrate content in drinking water. The concentration of nitrates in drinking water below 50 mg/l (as NO₃⁻) is strongly recommended by World Health Organization (WHO) guidelines. QA AF BIG cartridges are available in 10" and 20" height.



Reduction of nitrates.
Media life-span: see the graph.
Maintenance: none.
Remark - Use a pre-filter to protect the cartridge.
Treatment material: strong base anion exchange resin, nitrates selective.
Max concentration NO₃⁻: 200 ppm
Max concentration SO₄²⁻: 200-300 ppm

CONTAINER TECHNICAL SPECIFICATIONS

Selected raw materials, suitable for drinking water.
 Endcaps: Polypropylene
 Container: PET
 Flat seal: SEBS with antimicrobial technology
 Grid: Polypropylene
 Felt pad: Polyester

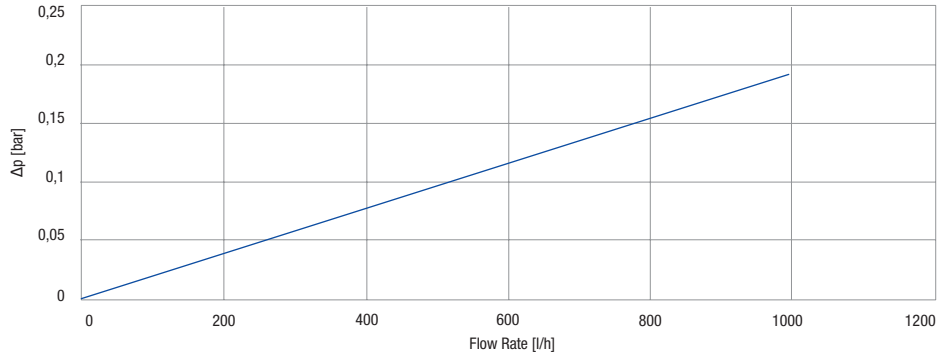


MAX WORKING TEMPERATURE
45°C (113°F)
 MIN WORKING TEMPERATURE
4°C (39,2°F)



COLDWATER

Tests carried on 10" elements type QA AF BIG SX. Testing mode: 20°C, 3 BAR

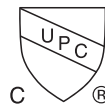


QA AF BIG SX

PART NUMBER	MODEL (OD 4.50" x ID 1.10")	NOMINAL HEIGHT	RECOMMENDED FLOW RATE l/h	DIMENSIONS mm		
				A	B	C
RA5355625	QA AF 10 BIG SX TS	10"	110	250	120	28
RA5357625	QA AF 20 BIG SX TS	20"	200	508	120	28



QA AF BIG cartridges are tested and certified under the most stringent procedures worldwide, in compliance with the sanitary certifications DM25 -Italy- and EAC/Ghostreghistrizia -Russia- (complete cartridge) and ACS -France- (only empty container). Resin is in compliance with EU Regulation No 1935/2004 corresponds to the definition contained in FDA CFR 21 - 173.25.



P 10 BIG SX TS, P 10 BIG SX AB, P 10 BIG SX BW, P 20 BIG SX TS, P 20 BIG SX AB and P 20 BIG SX BW empty containers are certified by IAPMO R&T against NSF/ANSI Standards 42, 61, 372 and CSA B483.1 for material safety and lead free requirements.



REFILL AVAILABLE (1 refill = 10" - 2 refills = 20"):
 RA5359625 STRONG BASE ANION EXCHANGE RESIN

SPARE PARTS KIT AVAILABLE:

LB7707175



2 x felt pad



2 x grid



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