## TM eArmo container with ScaleArmor<sup>™</sup> media

Plastic container filled with certified ScaleArmor<sup>™</sup> media: an anti-scale and anti-corrosion treatment with proven effectiveness that removes with time old calcareous incrustations and offers a corrosion protection for boilers, pipes, pumps and appliances. P ScaleArmor<sup>™</sup> cartridges are available in 10" and 20" heights.



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

COLDWATER

## MAX TOTAL HARDNESS

50°f (500 ppm CaCO<sub>3</sub>) Remark - the treated water can be heated up to 75°C - 80°C, above that temperature the ScaleArmor™ media loses gradually its effectiveness.

Anti-scale and anti-corrosion conditioning. Max life-span: 12 months. Maintenance: none. Remark - Use a pre-filter to protect the cartridge.

### **SPECIFICATIONS**

Selected raw materials, suitable for drinking water. Container, end cap and grid: polystyrene. Flat seal SX: SEBS with antimicrobial technology. Treatment material: ScaleArmor<sup>™</sup> certified media



#### Tests carried on P10 ScaleArmor™. Testing mode: 20°C, 3 BAR 1,2 1 0.8 Δp [bar] 0,6 0,4 0,2 0 1000 2000 3000 4000 5000 0 Flow Rate [l/h]

# P ScaleArmor<sup>™</sup>

CONTAINER WITH ScaleArmor<sup>™</sup> MEDIA WITH DOUBLE OPEN END (DOE)

PART		NOMINAL	МАХ	DIMENSIONS mm		
NUMBER	MODEL	HEIGHT	FLOW RATE I/h			
RA5195123	P 10 ScaleArmor <sup>™</sup>	10"	1500	252	70	28
RA5197123	P 20 ScaleArmor <sup>™</sup>	20"	2300	510	70	28

### **CONFIGURATIONS:**

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

**MODELS:** - P ScaleArmor<sup>™</sup> series 10 and 20", OD 2.40", ID 1.10", SX configurations.

**CERTIFICATIONS:** 







Scale Armor<sup>™</sup> media is certified by IAPMO R&T against IAPMO Z601 for material safety requirement.

P ScaleArmor<sup>™</sup> cartridges are tested and certified under the most stringent procedures worldwide, in compliance with DM 25 (Italy) and EAC/Ghostreghistrazia (Russia).