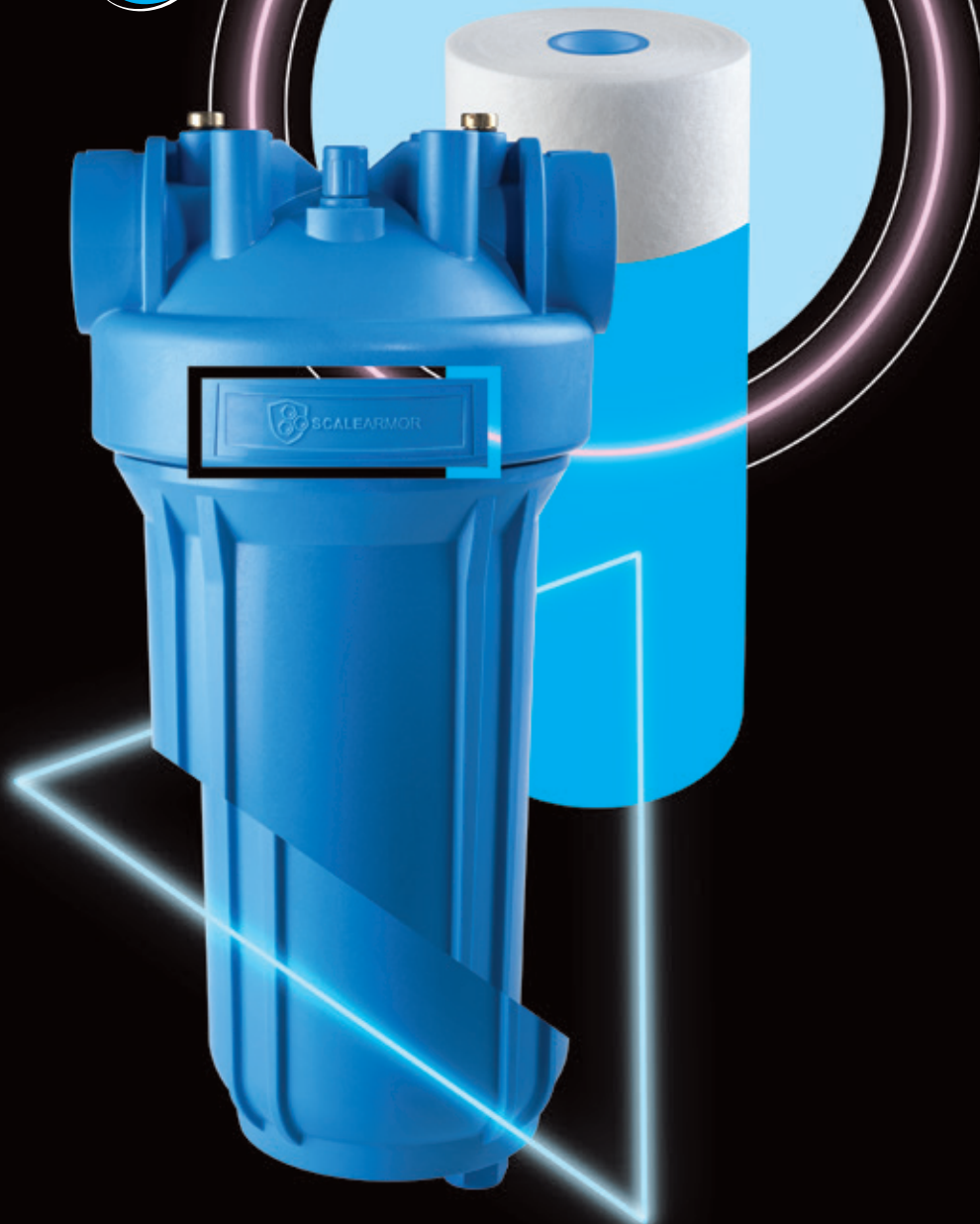


ScaleArmor[™]
Blues
THE ULTIMATE ANTI-SCALE



DOUBLE ACTION SYSTEM

EXCLUSIVE SCALE PREVENTION + ACCURATE SEDIMENT REMOVAL

ScaleArmor™ BLUES



www.atlasfiltri.com | MADE IN ITALY

BLOCKS SCALE - REMOVES SEDIMENT - REDUCES CONSUMPTIONS

ScaleArmor™ BLUES is the complete system that prevents limescale build-up on surfaces, reducing pipe scale build-up, and also eliminates sediment.

It does not soften the water, but prevents the growth of calcium and magnesium carbonate crystals that form limescale.

ScaleArmor™ BLUES is a ready-to-use kit that contains: housing, cartridge, spanner, wall bracket, o-ring, lubricant and instructions.



MAX WORKING PRESSURE
BigBLUES: 8,3 bar (120 psi)
BLUES: 8 bar (113 psi)



POINT OF ENTRY



COLD WATER



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



MAX TOTAL HARDNESS
50°F (500 ppm CaCO₃)

MAX FLOW RATE
BLUES 10: 1300 L/h (5.7 GPM)
BLUES 20: 1600 L/h (7 GPM)
BigBLUES 10: 2500 L/h (11 GPM)
BigBLUES 20: 4000 L/h (17.6 GPM)

BENEFIT

- PROVEN SCALE PREVENTION
- ACCURATE SEDIMENT REMOVAL
- DOUBLE ACTION UP TO 6 MONTHS
- WORKS AT HIGHER TEMPERATURES
 - Max 45°C - 113°F | Min 4°C - 39.2°F
- ECOFRIENDLY:
 - REDUCES ENERGY CONSUMPTION
 - RECYCLABLE MATERIALS

SPECIFICATIONS

Selected raw materials, suitable for drinking water.

Head: reinforced polypropylene.

Bowl: reinforced polypropylene (Big Blues) - PET (Blues).

O-ring: EPDM (Blues); Silicone (BigBLUES).

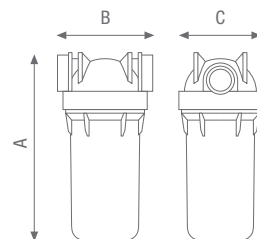
Breather-valve: body polypropylene (Big Blues)

- stainless steel (Blues), o-ring EPDM.

Drain plug (only Big Blues models): nylon.

Gauge plug: CW 511 L brass.

Filter Media: Polypropylene with ScaleArmor™ media.



BLUES BIG10



BLUES 10

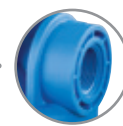


BLUES 20



BLUES BIG20

THREADS TYPE



-IN-
PLASTIC BSPP*

ScaleArmor™ Systems

ACCESSORIES INCLUDED



-DP BIG- spanner
(BigBlues models)



-X- spanner
(Blues models)



-DP BIG MONO-
plastic wall bracket
(BigBlues models)

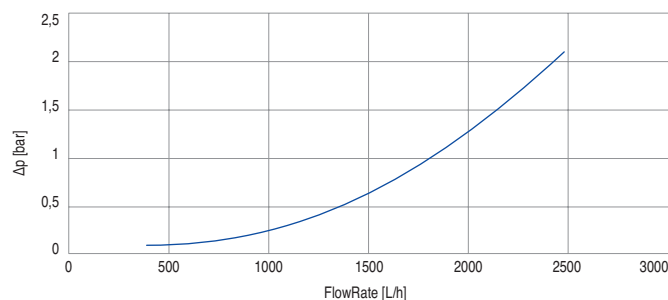


-S- wall bracket
(Blues models)



lubriKit+
single-dose lubricant
for housing o-ring

Tests carried on ScaleArmor™ Blues 10 System. Testing mode: 20°C, 3 BAR



ScaleArmor™ BLUES

HOUSINGS WITH PLASTIC BSPP THREADS

PART NUMBER	MODEL	SUITABLE CARTRIDGE	IN/OUT	MAX FLOW RATE	DIMENSIONS mm		
					A	B	C
ZA1380553	BLUES10 ScaleArmor™ System 3/4 IN 5 mcr	10"	3/4"	1300 L/h	325	122	107
ZA1381553	BLUES20 ScaleArmor™ System 3/4 IN 5 mcr	20"	3/4"	1600 L/h	577	122	107
ZA1380653	BLUES10 ScaleArmor™ System 1 IN 5 mcr	10"	1"	1300 L/h	325	122	107
ZA1381653	BLUES20 ScaleArmor™ System 1 IN 5 mcr	20"	1"	1600 L/h	577	122	107
ZA1701837	BLUES BIG10 ScaleArmor™ System 1 IN 5 mcr	10"	1"	2500 L/h	390	190	185
ZA1801837	BLUES BIG20 ScaleArmor™ System 1 IN 5 mcr	20"	1"	4000 L/h	647	190	185



REPLACEMENT CARTRIDGE AVAILABLE

PART NUMBER	MODEL
RA5765508	CPP 10 ScaleArmor™ 5 mcr
RA5767508	CPP 20 ScaleArmor™ 5 mcr
RA5765608	CPP 10 BIG ScaleArmor™ 5 mcr
RA5767608	CPP 20 BIG ScaleArmor™ 5 mcr

CERTIFICATIONS:



Housings are tested and certified under the most stringent procedures worldwide, in compliance with the sanitary certifications DM25 -Italy- EAC/Ghostreghtsrazia -Russia- and ACS -France-



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