



*BIG!*  
*The ATLAS way.*



**new**

FILTER HOUSINGS

# DP BIG

for SX cartridges

Brand new range of housings designed to fit to "BIG" filter cartridges with outer diameter (OD) from 4" to 4.50", inner diameter (ID) 1.10", height at 10" and 20" with standard SX (DOE) configuration.

BIG! The ATLAS way.

# DP BIG



**SX** cartridges with standard flat seals.

**Housings DP BIG fit to 4.25" and 4.50" SX (DOE) cartridges.**

Atlas Filtri BIG filter cartridges are available in a wide range of polypropylene wound thread models, single and multi-layer, and in a wide range of carbon block models as CTO, VOC, Pb, Cyst.

**Housings DP S BIG with discharge valve** are provided with a drain funnel to protect potable water from pollution by back-flow, in compliance with **UNI EN 1717-11/2002**.



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## CERTIFICATIONS



The products are tested and certified under the most stringent procedures worldwide, in compliance with **DM 25 (Italy)** and **GOST (Russia)**.

## WORKING CONDITIONS

DP BIG 10 max working pressure        8 bar (116 psi)  
DP BIG 20 max working pressure        7 bar (101 psi)  
Max working temperature        45°C (113°F)  
Min working temperature        4°C (39,2°F)



**DRAIN FUNNEL**  
Back-flow  
preventing device  
UNI EN 1717-11/2002

## SPECIFICATIONS

Non-toxic materials, suitable for drinking water.  
Head: reinforced polypropylene.  
Clear bowl: SAN.  
Blue bowl: reinforced polypropylene.  
O-ring: EPDM.  
Breather-valve: body polypropylene, o-ring EPDM.  
Manometers: radial type, pressure range 0-12 bar, 0-170 psi.  
Discharge ball-valve: CW 617 N brass nickel plated.  
Discharge plastic nipple: reinforced polypropylene.  
Drain funnel: reinforced polypropylene.



The new range of DP BIG housings is designed to fit to "BIG" filter cartridges with outer diameter (OD) from 4" to 4.50", inner diameter (ID) 1.10", height at 10" and 20" with standard SX (DOE) configuration. With female IN/OUT connections at 1" and 1 1/2", with BSP or NPT plastic threads DP BIG housings are suitable for every domestic Point-of-Entry (POE) or every industrial application when heavy-duty performance is a must.

Besides the standard models, DP BIG are also available with features new to the market:

- **M models** with 2 manometers
- **S models** with discharge valve and self-cleaning performance. S models can be used with KIT AUTO for automatic flushing and self-cleaning.
- **S M models** with discharge-valve and 2 manometers.

## ACCESSORIES ON DEMAND



-DP BIG- spanner  
CODE RB7403018

-DP BIG- wall bracket  
CODE RB7401032

-KIT AUTO- for S models  
automatic discharge kit  
CODE RE7120024

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