









# housings DP MONO with brass threaded connections

for standard DOE cartridges and for cartridges with 45 mm double O-ring collar







### **APPLICATIONS**

Filtration and treatment of water with neutral pH and drinking water. **Domestic use:** filtration and treatment of drinking water, protection of taps, boilers, washing machines, and other installations. Technical use: pre-filtration, micro-filtration; protection of pumps, heating systems, softeners, demineralising and chlorine-removing appliances, reverse osmosis units.

#### **WORKING CONDITIONS**

Max working pressure	8 BAR
Max working temperatu	re 45°C

#### **SPECIFICATIONS**

Non-toxic materials, suitable for drinking water. Head and ring nut: reinforced polypropylene.

**Transparent bowl: PET.** 

O-ring: EPDM.

Breather-valve: body stainless steel, O-ring EPDM.

IN/OUT threads: CW 614 N brass inserts.

Cartridge	clear bowl housings model IN/		mm	
height	IN/OUT female threads with brass insert	threads	Α	В
5" 5"	DP 5 MONO 1" 1/4 OT TS DP 5 MONO 1" 1/2 OT TS	1" 1/4 1" 1/2		
7" 7"	DP 7 MONO 1" 1/4 OT TS DP 7 MONO 1" 1/2 OT TS	1" 1/4 1" 1/2	124	266
10" 10"	DP 10 MONO 1" 1/4 OT TS DP 10 MONO 1" 1/2 OT TS	1" 1/4 1" 1/2	124 124	343 343



# VARIANTS available on minimum quantity

AB housings with opaque bowl, impermeable to the light.



## accessories



accessory included



Filterfit - centring device

Filter housings made in PET, a highly recyclabe plastic, are manufactured with a proprietary procedure saving up to 60% of energy in injection molding compared with standard plastics. That is one of Atlas Filtri commitments to comply with Kyoto Treaty for the reduction of green house gas (CO2) emissions in the atmosphere.





# housings DP M MONO with brass threaded connections

with 2 manometers for standard DOE cartridges and for cartridges with 45 mm double O-ring collar



#### **APPLICATIONS**

Filtration and treatment of water with neutral pH and drinking water. The housings provided with 2 manometers allow the perfect control on pressure drop and define the proper timing for filter catridges maintenance, as washing or changing the cartridge.

**Domestic use:** filtration and treatment of drinking water, protection of taps, boilers, washing machines, and other installations.

**Technical use:** pre-filtration, micro-filtration; protection of pumps, heating systems, softeners, demineralising and chlorine-removing appliances, reverse osmosis units.

Remark: change or wash the filter cartridge before the differential pressure of 1 BAR to avoid possible cartridge collapse.

### **WORKING CONDITIONS**

Max working pressure	8 BAR
Max working temperatu	ıre 45°C

# **SPECIFICATIONS**

Non-toxic materials, suitable for drinking water. Head and ring nut: reinforced polypropylene.

Transparent bowl: PET.

O-ring: EPDM.

IN/OUT threads: CW 614 N brass inserts.

Manometers: radial type, pressure range BAR 0-12, PSI 0-170.

Cartridge	clear bowl housings model	clear bowl housings model IN/OUT mm		m
height	IN/OUT female threads with brass insert	threads	Α	В
5"	DP M 5 MONO 1" 1/4 OT TS	1" 1/4	124	267
5"	DP M 5 MONO 1" 1/2 OT TS	1" 1/2	124	267
7"	DP M 7 MONO 1" 1/4 OT TS	1" 1/4	124	313
7"	DP M 7 MONO 1" 1/2 OT TS	1" 1/2	124	313
10"	DP M 10 MONO 1" 1/4 OT TS	1" 1/4	124	390
10"	DP M 10 MONO 1" 1/2 OT TS	1" 1/2	124	390



VARIANTS available on minimum quantity

AB housings with opaque bowl, impermeable to the light.



accessories

-X- Spanner



-S- wall bracket



accessory included



Filterfit - centring device

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