



DOSAPLUS

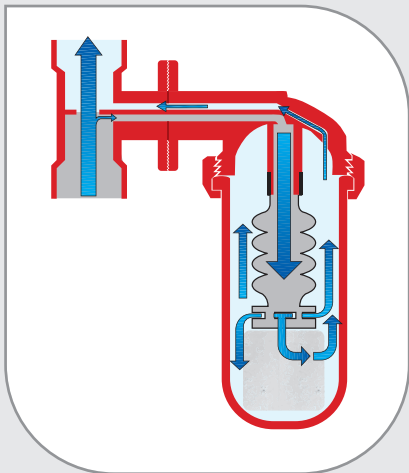
proportional dosing systems
with polyphosphate powder and with Poliphos

Proportional dosing systems
designed for the use with drinking water

DOSAPLUS WITH POLYPHOSPHATE POWDER

PROPORTIONAL DOSING SYSTEMS

Proportional dosing system equipped with device providing "Venturi" effect.



POLIPHOS A ready-to-use powder refill in package of 12 refills (CODE RE5000057) or in skinpack of 2 refill (CODE RE5000055), for DOSAPLUS 2, 3, 4.



POLIPHOS B ready-to-use powder refill (CODE RE5000054) in package of 1 refill for DOSAPLUS 5, 6, 7.



POLYPHOSPHATE POWDER PACK 1 kg (CODE RE8020002)

CERTIFICATIONS



Housings are tested and certified under the most stringent procedures worldwide, in compliance with DM 25 (Italy), with the sanitary certification EAC/ Ghostreghistracia (Russia) and WaterMark (Australia).

ACCESSORIES ON DEMAND



boiler adaptor for Dosaplus 2-3-4-13-14 CODE RE7407030



-LUBRIKIT- single-dose lubricant for housing o-ring CODE RE9020650

ACCESSORIES INCLUDED



-X- spanner for Dosaplus 5-6-7



spanner for Dosaplus 2

spanner for Dosaplus 3-4

REFILL INCLUDED



2 Poliphos A charge for Dosaplus 2-3-4



1 Poliphos B charge for Dosaplus 5-6-7

SYMBOLS LEGEND



For domestic use



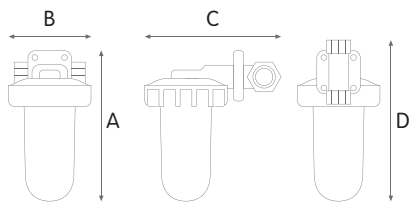
For technical and industrial use



Filter housings made in PET, a highly recyclable 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.



DOSAPLUS 2-3-4



WORKING CONDITIONS

Max working pressure _____ 8 bar (116 psi)
 Max working temperature _____ 45°C (113°F)
 Min working temperature _____ 4°C (39,2°F)
 Max total hardness _____ 35°F (350 ppm CaCO₃)

Remark - the treated water can be heated up to 75°C - 80°C, above that temperature the polyphosphate loses gradually its effectiveness.

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
 Dosaplus 2 head: CW 602 N brass.
 Dosaplus 3-4 head: reinforced polypropylene.
 Dosaplus 2 ring nut: CW 602 N brass.
 Bowl: SAN.
 O-ring: EPDM.
 Breather-valve: body stainless steel, o-ring EPDM.
 Bellows: rubber (NBR).
 IN/OUT threads: CW 614 N brass.

DOSAPLUS 2 with polyphosphate ready-to-use powder refill and with screw for by-pass and dosing setting

HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	SUITABLE REFILL	IN/OUT	AVERAGE FLOW RATE (l/h)	MAXIMUM FLOW RATE (l/h)	DIMENSIONS mm			
						A	B	C	D
RE4050212	DOSAPLUS 2	POLIPHOS A	1/2"	1500	1500	150	65	126	145



DOSAPLUS 3 with polyphosphate ready-to-use powder refill and by-pass

HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	SUITABLE REFILL	IN/OUT	AVERAGE FLOW RATE (l/h)	MAXIMUM FLOW RATE (l/h)	DIMENSIONS mm			
						A	B	C	D
RE4050213	DOSAPLUS 3	POLIPHOS A	1/2"	1500	1500	150	65	112	145



DOSAPLUS 4 with polyphosphate ready-to-use powder refill

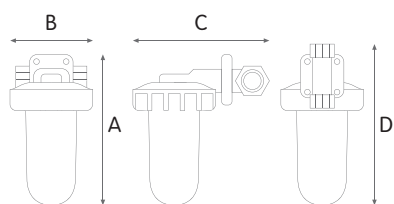
HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	SUITABLE REFILL	IN/OUT	AVERAGE FLOW RATE (l/h)	MAXIMUM FLOW RATE (l/h)	DIMENSIONS mm			
						A	B	C	D
RE4050214	DOSAPLUS 4	POLIPHOS A	1/2"	1500	1500	150	65	126	145





DOSAPLUS 13-14



WORKING CONDITIONS

Max working pressure _____ 8 bar (116 psi)
 Max working temperature _____ 45°C (113°F)
 Min working temperature _____ 4°C (39,2°F)
 Max total hardness _____ 35°f (350 ppm CaCO₃)

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
 Head: reinforced polypropylene.
 Bowl: SAN.
 O-ring: EPDM.
 Breather-valve: body stainless steel, o-ring EPDM.
 Bellow: rubber (NBR).
 IN/OUT threads: reinforced polypropylene 1/2" BSP.

Remark - the treated water can be heated up to 75°C - 80°C, above that temperature the polyphosphate loses gradually its effectiveness.

DOSAPLUS 13 with polyphosphate ready-to-use powder refill, by-pass and plastic rotational group



HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	SUITABLE REFILL	IN/OUT	AVERAGE FLOW RATE (l/h)	MAXIMUM FLOW RATE (l/h)	DIMENSIONS mm			
						A	B	C	D
RE4050313	DOSAPLUS 13	POLIPHOS A	1/2"	1500	1500	150	65	112	145



DOSAPLUS 14 with polyphosphate ready-to-use powder refill and plastic rotational group



HOUSINGS WITH PLASTIC BSP THREADS

CODE	MODEL	SUITABLE REFILL	IN/OUT	AVERAGE FLOW RATE (l/h)	MAXIMUM FLOW RATE (l/h)	DIMENSIONS mm			
						A	B	C	D
RE4050314	DOSAPLUS 14	POLIPHOS A	1/2"	1500	1500	150	65	126	145





DOSAPLUS 5-6-7

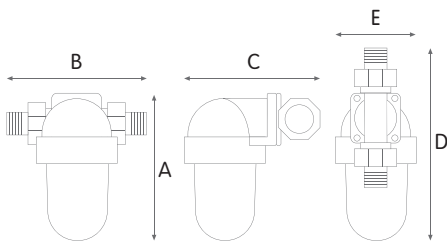
WORKING CONDITIONS

Max working pressure _____ 8 bar (116 psi)
 Max working temperature _____ 45°C (113°F)
 Min working temperature _____ 4°C (39,2°F)
 Max total hardness _____ 35°F (350 ppm CaCO₃)

Remark - the treated water can be heated up to 75°C - 80°C, above that temperature the polyphosphate loses gradually its effectiveness.

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
 Head: reinforced polypropylene.
 Bowl: PET.
 O-rings: EPDM.
 Breather-valve: body stainless steel, o-ring EPDM.
 Bellow: rubber (NBR).
 Brass rotational connection group: CW 617 N brass.
 Plastic rotational connection group: reinforced nylon.
 Rotational connection group gaskets: NBR.



DOSAPLUS 5-6 with polyphosphate ready-to-use powder refill and brass rotational group

HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	SUITABLE REFILL	IN/OUT	AVERAGE FLOW RATE (l/h)	MAXIMUM FLOW RATE (l/h)	DIMENSIONS mm				
						A	B	C	D	E
RE4050500	DOSAPLUS 5	POLIPHOS B	3/4"	2500	3000	208	164	164	256	105
RE4050515	DOSAPLUS 6	POLIPHOS B	1"	3500	5000	208	168	164	259	105



DOSAPLUS 7 with polyphosphate ready-to-use powder refill and plastic rotational group

HOUSINGS WITH PLASTIC BSP THREADS

CODE	MODEL	SUITABLE REFILL	IN/OUT	AVERAGE FLOW RATE (l/h)	MAXIMUM FLOW RATE (l/h)	DIMENSIONS mm				
						A	B	C	D	E
RE4050520	DOSAPLUS 7	POLIPHOS B	3/4"	2500	3000	208	172	170	258	105
	DOSAPLUS 7	POLIPHOS B	1"	3500	5000	208	172	170	258	105

