



DOSAPROP PLUS

proportional dosing systems
with polyphosphate crystals

Dosing systems designed for the use with drinking water

DOSAPROP PLUS

DOSING SYSTEMS WITH POLYPHOSPHATE CRYSTALS

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



DOSAPROP PLUS



DOSAPROP PLUS HA



POLYPHOSPHATE CRYSTALS REFILL 0.5 kg and 1.5 kg pack with 6/10 (small) crystals or 10/20 (large) crystals, refill TO DOSAPROP PLUS 3P and DOSAPROP MIGNON PLUS.



HA polyphosphate cartridges with antimicrobial flat seal, heights 5", 7", 10", replacements for DOSAPROP HA.



HA MIGNON polyphosphate cartridge with antimicrobial flat seal 5" M refill to DOSAPROP MIGNON HA.

CERTIFICATIONS



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

ACCESSORIES ON DEMAND



-U- spanner CODE RB7403013



-L- spanner for Mignon 3P
CODE RB7403001

-M- spanner for Mignon 2P
CODE RB7403002



-S- wall bracket CODE RB7400007



3/4" brass nipples with o-ring (pair) CODE RB7404001

1" brass nipples with o-ring (pair) CODE RB7404002



3/4" plastic nipple with o-ring CODE LB7404012



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

SYMBOLS LEGEND



For domestic use



For technical and industrial use





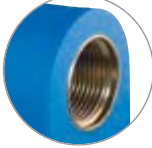



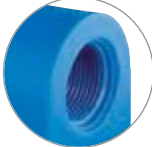

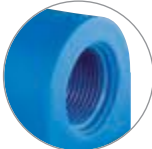
Filter housings made in PET, a highly recyclable plastic, are manufactured with a proprietary procedure saving up to 60% of energy in injection molding compared with standard plastics. That is one of Atlas Filtri commitments to comply with Kyoto Treaty for the reduction of green house gas (CO₂) emissions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

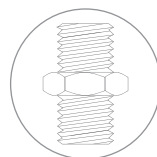
HOUSINGS RANGE



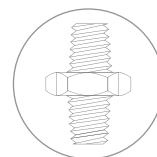
DOSAPROP SENIOR PLUS 3P A FO SX

HOUSINGS MODEL VERSION IN / OUT THREADS TYPE POLYPHOSPHATE CHARGE TYPE

MIGNON L 3P	3P	M 1/2"	FO - BRASS BSP *	SX - LOOSE CRYSTALS
		A 3/4"		
MIGNON L 2P	2P	B 1"	FP - PLASTIC BSP *	SX + HA CARTRIDGE
				
			FP-NPT - PLASTIC NPT **	
				



* BSP
parallel (cylindrical)
ISO 228



** NPT
tapered (conical)
ANSI/ASME B1.20.1



DOSAPROP MIGNON PLUS 3P

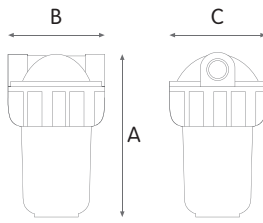
WORKING CONDITIONS

Max working pressure _____ 8 bar (116 psi)
 Max working temperature _____ 35°C (95°F)
 Min working temperature _____ 4°C (39,2°F)
 Max total hardness _____ 50°F (500 ppm CaCO₃)

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
 Head / ring nut: reinforced polypropylene.
 Bowl: SAN.
 O-ring: EPDM.
 IN/OUT brass threads: CW 617 N brass.

Remark - Water treated with polyphosphate can be heated up to a max temperature of 75° - 80°C, beyond that temperature the polyphosphate gradually loses its efficacy.



DOSAPROP MIGNON PLUS 3P with polyphosphate loose crystals

HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	APPLICABLE REFILL	g*	IN/OUT	DIMENSIONS mm		
					A	B	C
RA401P511	DOSAPROP MIGNON PLUS L 3P MFO	LOOSE CRYSTALS	265	1/2"	176	94	89

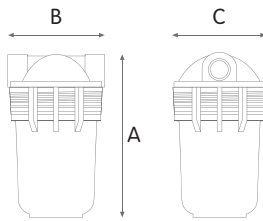
g* = polyphosphate crystals amount in grams



DOSAPROP MIGNON PLUS 3P with HA polyphosphate crystals cartridge

HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA401P514	DOSAPROP MIGNON PLUS L 3P MFO + HA	HA 5" M SX CARTRIDGE	1/2"	176	94	89



DOSAPROP MIGNON PLUS 2P

DOSAPROP MIGNON PLUS 2P with polyphosphate loose crystals

HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	APPLICABLE REFILL	g*	IN/OUT	DIMENSIONS mm		
					A	B	C
RA401P612	DOSAPROP MIGNON PLUS L 2P MFO	LOOSE CRYSTALS	275	1/2"	176	94	89

g* = polyphosphate crystals amount in grams



DOSAPROP MIGNON PLUS 2P with HA polyphosphate crystals cartridge

HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	DIMENSIONS mm		
				A	B	C
RA401P614	DOSAPROP MIGNON PLUS L 2P MFO + HA	HA 5" M SX CARTRIDGE	1/2"	176	94	89

