

REDUCES BACTERIA GROWTH

Inhibiting the growth of trapped bacteria and microbes within the filter, the specialist antimicrobial spun depth cartridge prevents premature blocking from biofilm, the occurrence of unpleasant smells and the potential of unsightly water stains by utilising silver ions with antimicrobial properties. Primarily used in private water supplies such as boreholes and well water, the AMS is also an excellent safe guard for more critical pre-filtration applications such as pre-UV treatment.

Typical applications include borehole and well water as well a protecting water pumps and private water supply.



FEATURES & BENEFITS



- Added active ingredient that resists and inhibits bacterial growth
- Effective graded particulate reduction and high dirt holding capacity

TECHNICAL DATA



Efficiency (%)	90
Maximum Operating Pressure Differential bar (psi)	2.5 bar at 21°C
Maximum Operating Temperature (°C)	65

MATERIALS OF CONSTRUCTION



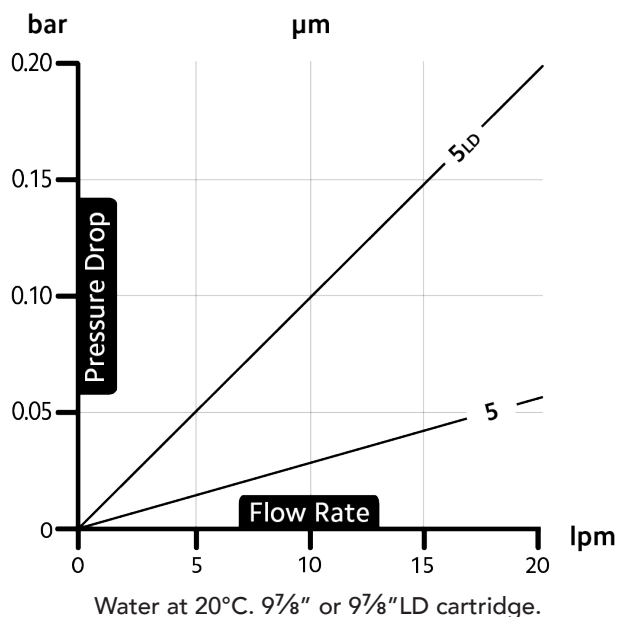
Media: Polypropylene (with antibacterial ingredient)

DIMENSIONS



Dimensions (mm)			
Length (")	A	B	C
9 ⁷ / ₈	28	250	63
20	28	508	63
30	28	762	63
40	28	1016	63
9 ³ / ₄ LD	30	248	115
20LD	30	508	115

FLOW RATE



ORDERING GUIDE



Code	Micron (µm)	Length (")
AMS	5	9 ⁷ / ₈ , 20, 30, 40
		9 ³ / ₄ LD, 20LD

e.g. AMS-5-97/8

PRODUCT RANGE



The below products have often been associated with this product.



ESP

Cost effective
particle
reduction



SSP

WRAS
approved
sediment filter



SSP97

High efficiency
particle
removal



PSP

Depth filtration
with various
end-cap
options



SSN

High
temperature,
excellent
chemical
compatibility



AMS

Reduces
bacteria growth