# Amiad Automatic filter fibreglass reinforced nylon 2" male thread 8bar 100micron 0,1 mm stainless steel 316 9-12VDC latch black/green type Mini Sigma Angle (7038402)



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# TECHNICAL SPECIFICATIONS

| | |
|---|---|
| Colour | black/green |
| Type | Mini Sigma Angle |
| Material | fibreglass reinforced nylon |
| Capacity | 30 $m^3$/h |
| Material filter element | stainless steel 316 |
| Material seal | EPDM |
| Connection | male thread |
| Length | 1133 mm |
| Voltage | 9-12VDC latch |
| Width | 421 mm |
| Weight | 16 kg |
| Height | 370 mm |
| Minimum inlet pressure | 1.5 bar |
| Pressure | 8 bar |
| Max. temp. | 60 °C |
| Backflush Outlet | 1 1/2 " |
| Filtration | 100 micron |

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| | |
|---|---|
| Size | 2" |
| Backflush flow rate | 8,7 $m^3/h$ |
| WebshopURL | https://www.bosta.com/en-gb/amiad-automatic-filter-fibreglass-reinforced-nylon-2-male-thread-8bar-100micron-0-1-mm-stainless-steel-316-9-12vdc-latch-black-green-type-mini-sigma-angle-7038402 |
| Filter area | 0.12 $m^2$ |
| Filtration | 0,1 mm |

# DIMENSIONS

| | |
|---|---|
| Cr-1 | 225 mm |

# PRODUCT INFORMATION

Amiad's Mini Sigma for Angle installations. Amiad's ADI-P 12VDC controller with a 2W-Latch solenoid allows the user to monitor and control the filter from the Amiad's app on your mobile via Bluetooth. The app will provide the following information: - DP and flush cycle counters. - Alerts (low/high pressures) and low battery. - Reports and performance history data. Self-cleaning cycle is triggered by an integrated DP switch which is initiated by: a Pre-set 0.5 signal from DP switch, a time interval or a manual start. Flushing time of 10 seconds. Delivered with 1.5" flush valve.

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