Amiad Automatic filter fibreglass reinforced nylon DN80 flange 8bar 100micron 0,1 mm stainless steel 316 9-12VDC latch black/green type Mini Sigma Angle (7038403)



amiad® WATER SYSTEMS

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TECHNICAL SPECIFICATIONS

Colour	black/green
Type	Mini Sigma Angle
Material	fibreglass reinforced nylon
Material filter element	stainless steel 316
Material seal	EPDM
Connection	flange
Voltage	9-12VDC latch
Width	421 mm
Height	370 mm
Minimum inlet pressure	1.5 bar
Pressure	8 bar
Max. temp.	60 °C
Backflush Outlet	1 1/2 "
Capacity	50 m^3/h
Filtration	100 micron
Size	DN80
Backflush flow rate	9,6 m^3/h

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WebshopURL	https://www.bosta.com/en-gb/amiad-automatic-filter-fibreglass-reinforced-nylon-dn80-flange-8bar-100micron-0-1-mm-stainless-steel-316-9-12vdc-latch-black-green-type-mini-sigma-angle-7038403
Length	1258 mm
Weight	20 kg
Filter area	0.16 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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