Amiad Automatic filter fibreglass reinforced nylon DN80 flange 8bar 100micron 0,1 mm stainless steel 316 9-12VDC latch black/green 1 x 3" filter type Mini Sigma On-line (7038400)



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TECHNICAL SPECIFICATIONS

Colour	black/green
Type	Mini Sigma On-line
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
Model	1 x 3" filter
Filtration	100 micron
Size	DN80

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Backflush flow rate	9,6 m^3/h
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-1-x-3-filter-type-mini-sigma-on-line-7038400
Length	1258 mm
Weight	20 kg
Filter area	0.16 m^2
Filtration	0,1 mm

DIMENSIONS

Cr-1	225 mm

PRODUCT INFORMATION

The Amiad Mini Sigma for online installations.
The Amiad ADI-P 12VDC controller with a 2W-Latch solenoid allows the user to monitor and control the filter from the Amiad 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 trigged 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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