

**Amiad Automatic filter
fibreglass reinforced nylon 2"
male thread 8bar 130micron
0,13 mm stainless steel 316 9-
12VDC latch black/green type
Mini Sigma On-line (7028312)**



 **amiad**[®]
WATER SYSTEMS

 **bosta**
bringing water to life

TECHNICAL SPECIFICATIONS

Colour	black/green
Type	Mini Sigma On-line
Material	fibreglass reinforced nylon
Capacity	30 m ³ /h
Material filter element	stainless steel 316
Material seal	EPDM
Size	2"
Connection	male thread
Length	1096 mm
Voltage	9-12VDC latch
Width	421 mm
Weight	16 kg
Height	370 mm
Minimum inlet pressure	1.5 bar
Pressure	8 bar
Backflush Outlet	1 1/2 "
Filtration	130 micron

Backflush flow rate 8,7 m³/h

Filter area 0.12 m²

Filtration 0,13 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 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.

Last modified date: 03/07/2026

Bosta UK Ltd.

Reflection House

Olding Road

Bury St. Edmunds

Suffolk

IP33 3TA

T +44 (0) 1284 716580

E enquiries@bosta.co.uk

<http://www.bosta.com>