

**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 Angle (7028315)**



 **amiad**<sup>®</sup>  
WATER SYSTEMS

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# TECHNICAL SPECIFICATIONS

Colour	black/green
Type	Mini Sigma Angle
Material	fibreglass reinforced nylon
Capacity	30 m <sup>3</sup> /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	130 micron

Size	2"
Backflush flow rate	8,7 m <sup>3</sup> /h
Filter area	0.12 m <sup>2</sup>
Filtration	0,13 mm

## DIMENSIONS

Cr-1	225 mm
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## 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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