# 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 On-line (7038399)







# **TECHNICAL SPECIFICATIONS**

| Colour                  | black/green                 |
|-------------------------|-----------------------------|
| Туре                    | Mini Sigma On-line          |
| Material                | fibreglass reinforced nylon |
| Capacity                | 30 m <sup>3</sup> /h        |
| Material filter element | stainless steel 316         |
| Material seal           | EPDM                        |
| 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              | 100 micron                  |
| Size                    | 2"                          |



| Backflush flow rate | 8,7 m <sup>3</sup> /h |
|---------------------|-----------------------|
| Filter area         | 0.12 m <sup>2</sup>   |
| 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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