

AZUD

AGL

AZUD AGL is the range of manual filters manufactured in technical plastic. It is resistant to most of the products normally used in agriculture.

The hydraulic design of the filter minimizes the head loss, saving energy and optimizing its performance.

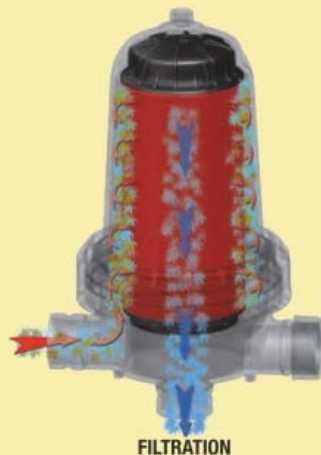


TECHNOLOGY

During the filtration process, the water flows inside the filtration discs where the particles are retained.

Thanks to its simple and safe structure, the maintenance labours are dramatically reduced. It is unnecessary the use of tools for the maintenance of the filter.

The optimized lock system of the thread makes the filter very resistant to the sharp changes of pressure and temperature, avoiding deformations in the set housing-thread.



ADVANTAGES

- ✓ **Modularity.**
Versatility, compatibility and easy maintenance. The system permits a wide range of flow rates and configurations using a minimal number of components.
- ✓ **Maximum quality and safety in filtration.**
Wide range of filtration grades in discs and screens.
- ✓ **The largest filtration area of its kind.**
- ✓ **Robustness.**
Base and lid manufactured in high quality thermoplastic.
- ✓ **Easy installation, handling and maintenance.**
No tools required for maintenance.
- ✓ **Threaded tightening nut.**
Very resistant to variations of pressure and temperature.
- ✓ **Equipped with pressure gauges intakes.**
- ✓ **3 mouth housing with different connection possibilities.**
BSP, NPT or grooved connection. The filter can be installed in any position.
- ✓ **Gasket set in the lid.**
Avoiding loss or wear during maintenance.
- ✓ **The lid incorporates an auxiliary 3/4" thread.**
It permits the installation of a depressurization valve and emptying of the filter.
- ✓ **Water and energy saving.**

