

AUTOFLUSH® AUTOMATIC SCREEN FILTERS



AutoFlush® Automatic Screen Filter is the ideal solution for agricultural and municipal filtration due to its large filtration area, reliable operation mechanism and simple structure. AutoFlush® Automatic Screen Filter works on differential pressure and cleans itself automatically without any external intervention. AutoFlush® Automatic Screen Filter has electronically activated models besides hydraulically controlled models. Due to suction nozzles, cleaning is achieved with little water consumption. Besides the standard 130 micron filter size, different screen sizes are available for different dirt levels.

Available Sizes: 2" (50 mm) - 8" (200 mm)

Available Connection Types: Threaded, Flanged, Grooved End

Available Filtration Degrees: 100 micron (150 mesh), 130 micron (120 mesh)

AUTOFLUSH® AUTOMATIC DISC FILTERS



AutoFlush® Fully Automated Plastic Disc Filter is constructed by assembling many tiny synthetic disc manufactured from polypropylene material on filter body with telescopic structure. It is designed to perform a deep filtration based on desired micron level found on both sides of synthetic discs and inter-sectioning of channels designed in crosswise manner. Most outstanding advantage of AutoFlush® Fully automated Plastic Disc filter is that it automatically self cleans the filter when it is obstructed. A class patent was registered by European Patent Institute because of back-flushing pressure is 1 bar.

Available Sizes: 3" (80 mm)

Available Connection Types: Grooved End

Available Filtration Degrees: 100 micron (150 mesh), 130 micron (120 mesh), 200 micron (80 mesh)

**PATENTED BY EUROPEAN PATENT INSTITUTE
BACK-FLUSHING PRESSURE IS 1 BAR.**



MANUAL DISC-SCREEN FILTERS



Armaş Disc Filters are designed to ensure deep filtration as a consequence of one-on-one order of many disc sheets manufactured from nylon reinforced polypropylene material on a filter body. Having a simpler design Relative to different filter groups, Armaş Screen Filters are successful in filtration of water well and water resources containing sand.

Available Sizes: 2" (50 mm) - 4" (100 mm)

Available Connection Types: Threaded, Grooved End

Available Filtration Degrees: 100 micron (150 mesh), 130 micron (120 mesh), 200 micron (80 mesh)

MINI DISC-SCREEN FILTERS



Armaş Mini Disc-Screen Filters are designed to ensure deep filtration for lower flow. Manufactured in high quality plastic, which ensures easy handling, high resistance and durability.

Available Sizes: ¾" - 1" - 1¼" - 1½" - 2"

Available Connection Types: Threaded

Available Filtration Degrees: 130 micron (120 mesh)