



WINDMILL

FILTER



Helix Disc Filter



Disc or Screen Filter



WM Disc Filter

DESCRIPTION	SIZE AVAILABLE
WM Disc Filter 120 Mesh	1"
Disc Filter Modular 120 Mesh	1 1/2" & 2"
Screen Filter Modular 120 Mesh	1 1/2" & 2"
Helix Disc Filter 120 Mesh	2" & 3"
Helix Disc Filter 150 Mesh	2", 3" & 4"

MAIN FEATURES & PRODUCT ADVANTAGES

- Small and medium flow of Irrigation systems in greenhouses, small/medium farm fields.
- Long and strong designed in closure system.
- Strongly built PP/Nylon resins body enable resistance for high pressure.
- High quality raw materials of disc elements resulted in fine filtration.
- Long-term operation with little maintenance or cleaning.
- Wide range of flow rates.
- Easy to install/remove/maintain and simple expansion of existing system.
- Perfect pressure sealing at low and high pressures.
- Maximum cost efficiency.

SPECIFICATION & TECHNICAL DATA

Modular Filter

SIZE (inch)	MAX. FLOW (m3/h)	FILTRATION SURFACE (Disc) cm2	FILTRATION SURFACE (Screen) cm2	MAX. PRESSURE (bar)	MAX. TEMPERATURE (°C)
1"	2.8	-	-	10	60
1 1/2"	14	310	270	8	60
2"	25	535	490	8	60

Helix Disc Filter

SIZE (inch)	MAX. FLOW (m3/h)	FILTRATION SURFACE (Disc) cm2	MAX. PRESSURE (bar)	MAX. TEMPERATURE (°C)
2"	30	1,198	10	60
3"	50	1,699	10	60
4"	70	2,998	10	60

WM CARTRIDGE

Disc



Screen

