Clear-Flo[™] RMD Right Angle Manual Disc Filter

RMD Series Disc Filter

Applications

- Suitable for micro irrigation systems or as back up filter at control valves in the field
- Both sizes available with 80 mesh (grey) or 120 mesh (blue) discs

Features

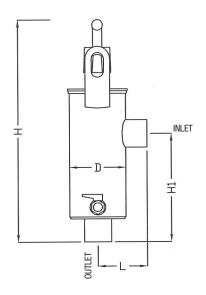
- Steel construction and epoxy/polyester coated
- Disc constructed of plastic
- Inlet/Outlet at 90 degrees
- Simple cleaning by opening drain valve or removal of element
- Maximum operating pressure: 800 kPa

Note:

In some installations a pressure release valve must be inserted before the filtering installation

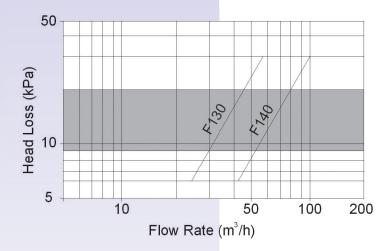


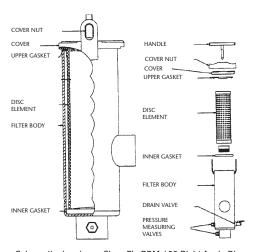
Clear-Flo RMD 100 Series Filter



Dimensional Drawing Clear-Flo RMD 100 Series Filter

Technical Data									
Model Number	Maximum Recommended Flow Rate (m³/h)	Connection (Table Rating)	D (mm)	DI (mm)	H (mm)	HI (mm)	L (mm)	Weight (Kg)	Flush Valve Size (mm)
F130D	45	Flange (D/E)	150	80	745	275	145	20	20 F
F140D	80	Flange (D)	200	100	860	330	195	27	25 F





Schematic drawing — Clear-Flo RDM 100 Right Angle Disc Filter

Ordering Information						
Code	Description					
F130D-80	80 mm (3") Flanged, 80 Mesh, 45 m3/h					
F130D-120	80 mm (3") Flanged, 120 Mesh, 45 m3/h					
F140D-80	100 mm (4") Flanged, 80 Mesh, 80 m3/h					
F140D-120	100 mm (4") Flanged, 120 Mesh, 80 m3/h					
F140-120-80F	80 mm (3") Flanged, 120 mesh, 80 m3/h (100 mm body)					