Semi Automatic Screen Filter

Features & benefits :

- Body made of special chemically bonded polymer for durability.
- Non corrosive stainless steel filter mesh.
- Easy to install.
- Low maintenance.
- Clogging indicator indicates the level of clogging.
- No need of opening of filter for cleaning.
- Cleaning of filter possible during drip operation.

Applications :

- Used as secondary filtration in micro irrigation for any water sources.

Filtration capacity :

- filtration of up to 130 micron is possible with this filter from 25 to 40m^3 /hr with different models.

Technical Specifications:

Sr. No	Specification	Standard available sizes		
		2" (50mm)	2.5" (65mm)	3" (80mm)
1	Inlet-outlet size (threaded & flanged)	2"	2.5"	3"
2	Max. operating pressure (kg/cm^2)	4	4	4
3	Filtration surface area (cm^2)	520	520	780
4	Nominal flow rate (m^3/hr)	25	30	40
5	Flow rate range (m^3/hr)	22-28	26-36	38-46
6	Available mesh	120	120	120

USP : Semi Automatic screen filter



Clogging indicator shows clogging level



Specially designed handle cleans filter without opening



Drain valve provided for dirt removel



Quick action toggle clamp