

# Double Body Disc Filter

3" & 4"

New

IS : 12785:1994



CM/L : 3006128



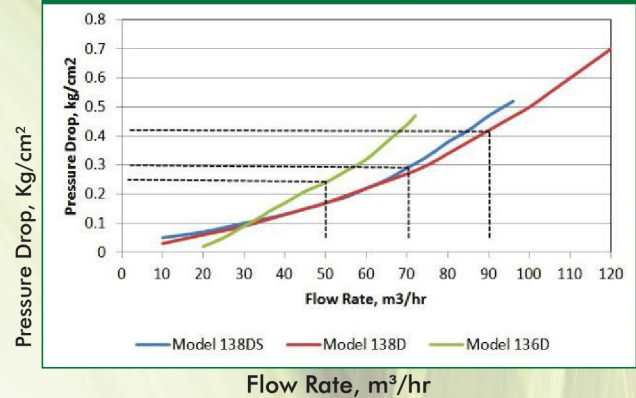
## Features

- Robust design.
- Disc housing fan generates hydro cyclonic effect that reduces cleaning frequency.
- Grooved disc design provides high filtration efficiency.
- Uniform distribution of flow into filter housing optimizes filtration process.
- 3/4" Drain Ball valve & end plugs supplied along with the filter.

120 mesh PP Red Disc



Clean Pressure Drop Curve



## Specifications

Model	HT-136D	HT-138DS	HT-138D
Max. Working Pressure	8 kg/cm <sup>2</sup>	8 kg/cm <sup>2</sup>	8 kg/cm <sup>2</sup>
Recommended Flow	50 m <sup>3</sup> /h (833 lit/m)	70 m <sup>3</sup> /h (1167 lit/m)	90 m <sup>3</sup> /h (1500 lit/m)
Range of Flow Rate	45 - 60 m <sup>3</sup> /h	60 - 80 m <sup>3</sup> /h	80 - 100 m <sup>3</sup> /h
Filter Disc (standard)	120 mesh PP Red disc (2nos. removable cartridge)	120 mesh PP Red disc (2nos. removable cartridge)	120 mesh PP Red disc (2nos. removable cartridge)
Filtration Surface area	1756 cm <sup>2</sup>	2380 cm <sup>2</sup>	3380 cm <sup>2</sup>
Inlet/Outlet connection	3" BSP/NPT male thread	4" BSP/NPT male thread	4" BSP/NPT male thread
Distance between End Connections	360mm	360mm	360mm
Filter height (Both Side End plug)	835mm	992mm	1240mm
Filter Width	338mm	338mm	338mm
Cartridge Diameter	131mm	131mm	131mm
Cartridge Length	300mm x 2	400mm x 2	525mm x 2
Drain Valve (1no.)	3/4" Female x Male threaded	3/4" Female x Male threaded	3/4" Female x Male threaded
End Plugs (2nos.)	3/4" Male Threaded	3/4" Male Threaded	3/4" Male Threaded