

Double Body Screen Filter

3" & 4"

New



IS : 12785:1994



CM/L : 3006128

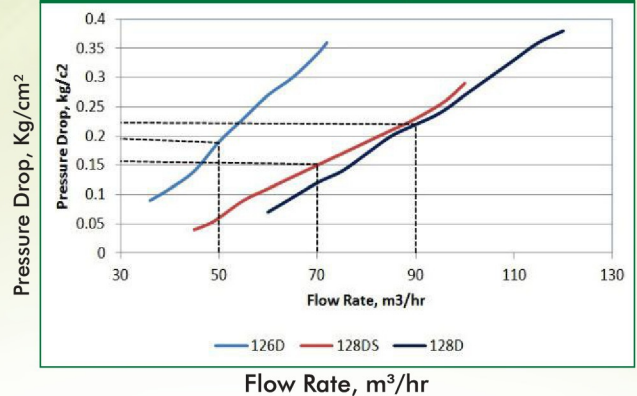
Features

- Flow passes through inside to outside of screen cartridge.
- Uniform distribution of flow into filter housing optimizes the filtration process.
- Threaded brass insert, 4 pressure ports for increasing operational life of the filter.
- Double mesh provides extra strength to avoid damage to 120 mesh screen.
- Both barrels equipped with 3/4" female threaded connection for easy drainage.
- Inside design of screen cartridge facilitates easy cleaning by brush.

120 mesh



Clean Pressure Drop Curve



Specifications

Model	HT-126D	HT-128DS	HT-128D
Max. Working Pressure	8 kg/cm ²	8 kg/cm ²	8 kg/cm ²
Recommended Flow	50 m ³ /h (833 lit/m)	70 m ³ /h (1167 lit/m)	90 m ³ /h (1500 lit/m)
Range of Flow Rate	45 - 60 m ³ /h	60 - 80 m ³ /h	80 - 100 m ³ /h
Screen Cartridge (Standard)	120 mesh Screen, Blue color Cartridge (2nos. Removable cartridge)		
Filtration Surface area	1108 cm ²	1662 cm ²	2216 cm ²
Inlet/Outlet connection	3" BSP/NPT male thread	4" BSP/NPT male thread	4" BSP/NPT male thread
Closing System	Stainless Steel Clamp		
Distance between End Connections	360mm	360mm	360mm
Filter height (Both Side Ball Valve)	970mm	1128mm	1378mm
Filter Width	257mm	257mm	257mm
Cartridge Diameter	119mm	119mm	119mm
Cartridge Length	254mm x 2	383mm x 2	504mm x 2
Drain Valve (2 nos.)	3/4" Female x Male threaded	3/4" Female x Male threaded	3/4" Female x Male threaded