

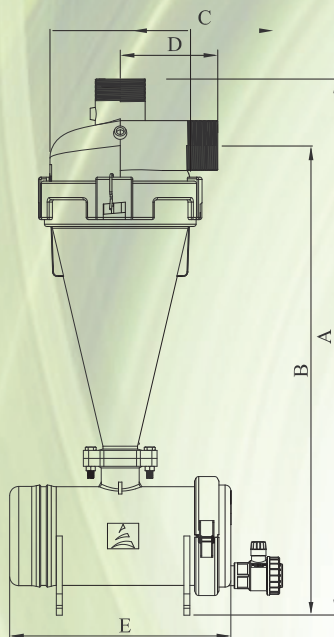
Hydrocyclone Filters/ Sand Separator

2", 2½" & 3"



HT-144M

HT-146M



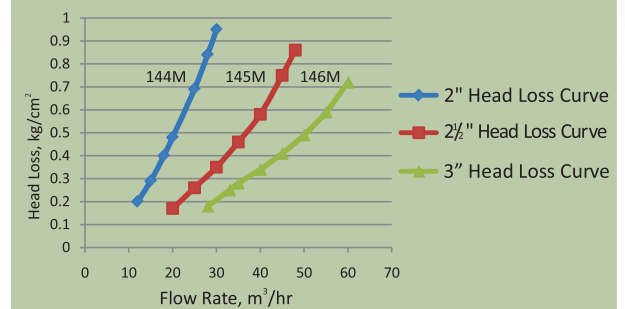
Features

- Body made of reinforced engineering plastic for durability.
- Hydro dynamically designed to create maximum centrifugal action.
- Dirt can be easily flushed out through drain port.
- Collector chamber can be easily cleaned by opening collector cover.
- Hybrid Nylon Clamp with SS Lock used to open/close collector cover from collector chamber.
- Easy to install and low maintenance.
- Stand for Height Increase.
- Specially designed High Wear Resistant Special Plastic inserted in the bottom of cone to avoid wear due to strong sand vortex.

Specifications

- Available in
2" : HT-144M
2½" : HT-145M
3" : HT-146M
- Material of Construction : Reinforced Polypropylene/Nylon.
- Available Connections : BSP Male Threaded/Flange/Victaulic.
- Maximum Operating Pressure : 6 kg/cm²

Performance Graph



Performance Data

Model No.	Inlet / Outlet Inch/mm	Rec. Range of Flow Rate, m ³ /hr	Nominal Flow Rate m ³ /hr	Dimensions (mm)					Capacity of Underflow Chamber (ltr)	Gross Weight
				A	B	C	D	E		
144M	2"/50	15-25	25	940	808	206	151	395	8	7.6 kg.
145M	2½"/65	25-40	30	940	815	206	151	395	8	7.8 kg.
146M	3"/ 80	35-50	50	990	868	248	175	395	8	9.4 kg.
				990	868	248	175	482	10	9.6 kg.