

## LP SERIES PLEATED FILTER CARTRIDGE







HYDOREX LP series pleated filter cartridge is "depth" type filter cartridge. It made of cellulose free PP membrane, with netting to hold pleats in place, and come with inner PP core for greater filtration pressure.

LP series produced with no binders or additives to leave a residue, foam or contaiminate.

Filter media is pleated for greater filtration area.

It perform higher flow rate, low pressure drop and good filtration efficiency.

## **S**PECIFICATIONS

Material: Inner core - PP

Media - cellulose free PP membrane

Outer netting - nylon

Inner Diameter: 28 mm

Outer Diameter available: 63, 114, 150, 180 mm or

other custom made outer diameter

Micron size available: 1, 5, 10, 20, 30, 50

Length available: 10", 20", 30", 40" or other custom made length

Max. temperature: 50°C

## BENEFITS

No additives or binders which may cause foaming

Low pressure drop, long life

High dirt holding capacity

More filtration surface, longer life

High filtration efficiency with membrane media

Superior performance



## ORDERING INFORMATION

LP	- 0	5	- 10 -	- A	-	Е
Series	Micron Rating		Length	Connections		Gasket
PP : PP	$01 = 1 \mu m$	$30 = 30  \mu m$	(Nominal L.)	A = 222 FLAT	D = 226 / 2 FIN	S = SILICON
	$05 = 5  \mu m$	$40 = 40  \mu m$	10 = 10"	B = 222 FIN	E = SOE	
	$10 = 10  \mu m$	$50 = 50  \mu m$	20 = 20"	C = 226/2 FLAT	F = DOE	
	$20 = 20  \mu m$		30 = 30"			
			40 = 40"			

Note: Above are our standard models.

For special requirement, please specified the diameter and length.