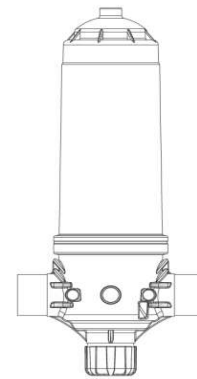


1. PRODUCT AND COMPANY IDENTIFICATION

1.1 PRODUCT DESCRIPTION	
PRODUCT NAME	Plastic Filter
Product Character	
1.2 USE OF THE PRODUCT	Irrigation Filter
1.3 COMPANY INFORMATION	MÜHENDİSLİK LTD.ŞTİ.
ADRESS	Tatlıcak Mah. Kekçinar Sk.No:63 KONYA

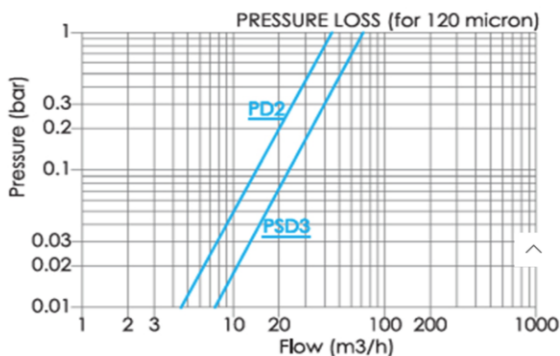
BODY MATERIAL	PA %30 GFR
CARTRIDGE MATERIAL	PP (disc) PA (screen AISI 304 cage PA)
MAXIMUM WORKING PRESSURE	10 BAR
MAXIMUM WORKING TEMPERATURE	60 ° C (140 F)
THE FILTRATION DEGREE	125 micron
CARTRIDGE OF FILTERS	D: disc cartridge E: screen cartridge

A	Filter Entry
B	Filter Out
C	Filter Height
D	Filter Width
E	Filter Evacuation
F	Mini Discharge Out
G	Manometer Output
H	Capacity
I	Operating pressure
J	Weight
K	Inside Team



Product Code	Explanation	A-B-D Introduction-Discharge-Output		c Filter Height	E Filter Width	F Mini Discharge Out	G Manometer Output	H Capacity m3/h	I Operatin Pressure Bar-Atü	J Weight	K Inside Team
		Inc	Ø-mm.								
17003	Grand	2"	63mm.	78	35	3/4"	1/4"	30	10	7.90 kg	Disk
17004	Grand	2 1/2"	75mm.	78	35	3/4"	1/4"	35	10	8.00 kg	Disk
17005	Grand	3"	90mm.	78	35	3/4"	1/4"	45	10	8.10 kg	Disk
17006	Grand	4"	110mm.	78	35	3/4"	1/4"	50	10	8.20 kg	Disk
17007	Normal	2"	63mm.	63	35	3/4"	1/4"	25	10	7.00 kg	Disk
17008	Normal	2 1/2"	75mm.	63	35	3/4"	1/4"	30	10	7.10 kg	Disk
17009	Normal	3"	90mm.	63	35	3/4"	1/4"	40	10	7.20 kg	Disk
17010	Normal	4"	110mm.	63	35	3/4"	1/4"	45	10	7.30 kg	Disk
17011	Grand	2"	63mm.	78	35	3/4"	1/4"	30	10	6.30 kg	Elek (Mech)
17012	Grand	2 1/2"	75mm.	78	35	3/4"	1/4"	35	10	6.40 kg	Elek (Mech)
17013	Grand	3"	90mm.	78	35	3/4"	1/4"	45	10	6.50 kg	Elek (Mech)
17014	Grand	4"	110mm.	78	35	3/4"	1/4"	50	10	6.60 kg	Elek (Mech)
17015	Normal	2"	63mm.	63	35	3/4"	1/4"	25	10	5.40 kg	Elek (Mech)
17016	Normal	2 1/2"	75mm.	63	35	3/4"	1/4"	30	10	5.50 kg	Elek (Mech)
17017	Normal	3"	90mm.	63	35	3/4"	1/4"	40	10	5.60 kg	Elek (Mech)
17018	Normal	4"	110mm.	63	35	3/4"	1/4"	45	10	5.70 kg	Elek (Mech)

2. Product Features : Elplamid (Polimer) Housing



PHYSICAL TESTS

DENSITY (23 °C)	ISO 1183	g/cm ³	1,34
ASH CONTENT	ISO 3451-4	%	25
DETERMINATION OF WATER CONTENT	ISO 15512	%	0,1
MOLD SHRINKAGE - PARALLEL / NORMAL (3 mm)	ISO 294-4	%	0,5/0,9