



GEMAS FILTRONE LT PE PLASTIC

SAND FILTERS

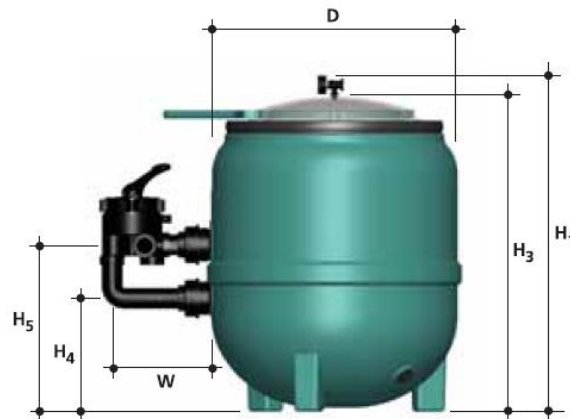
TECHNICAL DATA SHEET



"Pool Technology"

Introduction:

Filter shell made of PE Plastic by Rotational Moulding. One-piece body, large - transparent lid of 40 cm width including opening lever, pressure gauge, side mounted multiport valve and air purge. Test pressure 3,5 kg/cm². Max. Operation pressure 2,0 kg/cm². Filtration rate: 50 m³/h/m².



TECHNICAL CHARACTERISTICS

MODEL	FLT-LT 615	FLT-LT 760	FLT-LT 920	FLT-LT 1200
D (mm)	615	760	920	1200
H ₁ (mm)	820	960	1110	1280
H ₂ (mm)	-	-	-	-
H ₃ (mm)	760	900	1050	1230
H ₄ (mm)	260	350	375	455
H ₅ (mm)	410	500	525	745
W (mm)	260	295	295	480
CONNECTIONS Ø (mm)	1 1/2"	2"	2"	2 1/2"
FLOW (m ³ /h) (50 m ³ /h/m ²)	15	22	32	56
SAND (Kg)	125	250	450	1330
NET WEIGHT (Kg)	25,000	32,000	50,000	77,000

Part Lists:



"Pool Technology"



No	Filter Part Description	Qty
01	Filter Lid Lever	1
04	Manometer	1
05	Air Purge	1
06	Air Purge O-ring	1
07	Filter Lid	1
08	Filter Lid Gaskets	2
09		
10	Filter Inside Top Set	1
11	Filter Inside Bottom Set	1
12	Filter Connection Outer O-ring	2
13	Filter Connection Body	2
14	Filter Connection Inner O-ring	2
15	Pipe Connection	2
16	Filter Pipe Connection Nut	2
17-A	L Shaped Elbow	1
17-B	L Shaped Elbow Pipe Part	1
18	Multiport Valve	1
19	Water Drainage Set	1

No	Water Drainage Part Description	Qty.
01	Water Drainage Nozzle	1
02	Water Drainage Nozzle Gasket	2
03	Water Drainage Nut	1
04	Water Drainage Purge Nut Gasket	1
05	Water Drainage Cap	1

No	Inside Bottom Set Part Descriptions
01	PVC PN10 Pipe
02	PVC Elbow
03	Male Threaded Adaptor
04	Filter Collector With 6/8/12 Outlets
05	Filter Collector Lid
06	Filter Candle – No:1 Inner Part
07	Filter Candle – No:2 Inner Part
08	Filter Candle – Outer Part
09	Filter Candle – Blind Cap

Note: Part quantities and diameters depend on filter model.

