

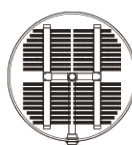
FILTRO – FILTER FMCV

APOLO

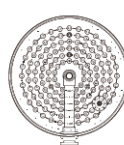
- Filtro Comercial Bobinado de fibra de vidrio. Disponible de 1200mm-3000 mm diámetro con opcionales.
- *Bobbin wound fiberglass commercial filter available from diameter 1200 to 3000mm with option features.*
- Presión de trabajo máxima de 2,5 bar. Presión de prueba máxima 3,75 bar. Temperatura máxima de trabajo 40°C. Disponible a 4,0 bar.
- *Maxim operating pressure 2,5 bar. Maxim test pressure 3,75 bar. Maxim operating temperature 40°C. Available at 4 bar.*
- Apertura superior de 520mm. Purga vaciado.
- *520mm Top opening hatch. Water drain.*
- Purga aire. Brazos colectores
- *Water air relief. Lateral collection system.*
- 100% testados.
- *100% tested.*
- Manómetro de fibra de vidrio con un panel doble de 80mm.
- *Fiberglass pressure gauge panel with 80mm dual oil filled pressure gauge.*
- Bridas de conexión DIN (disponible otro tipo).
- *Flange connections standard: DIN (available other).*



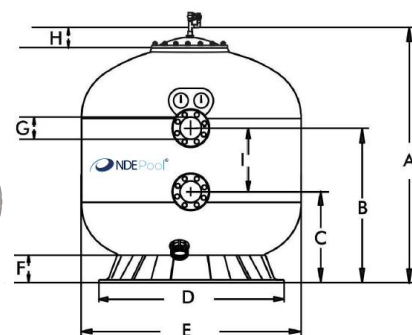
Standard Lateral System
F1200 / F1400 / F1600



Standard Lateral System
F1800 / F2000 / F2300 /
F2500 / F3000



Optional Nozzle
Plate



Garantía tanque filtro: 5 años

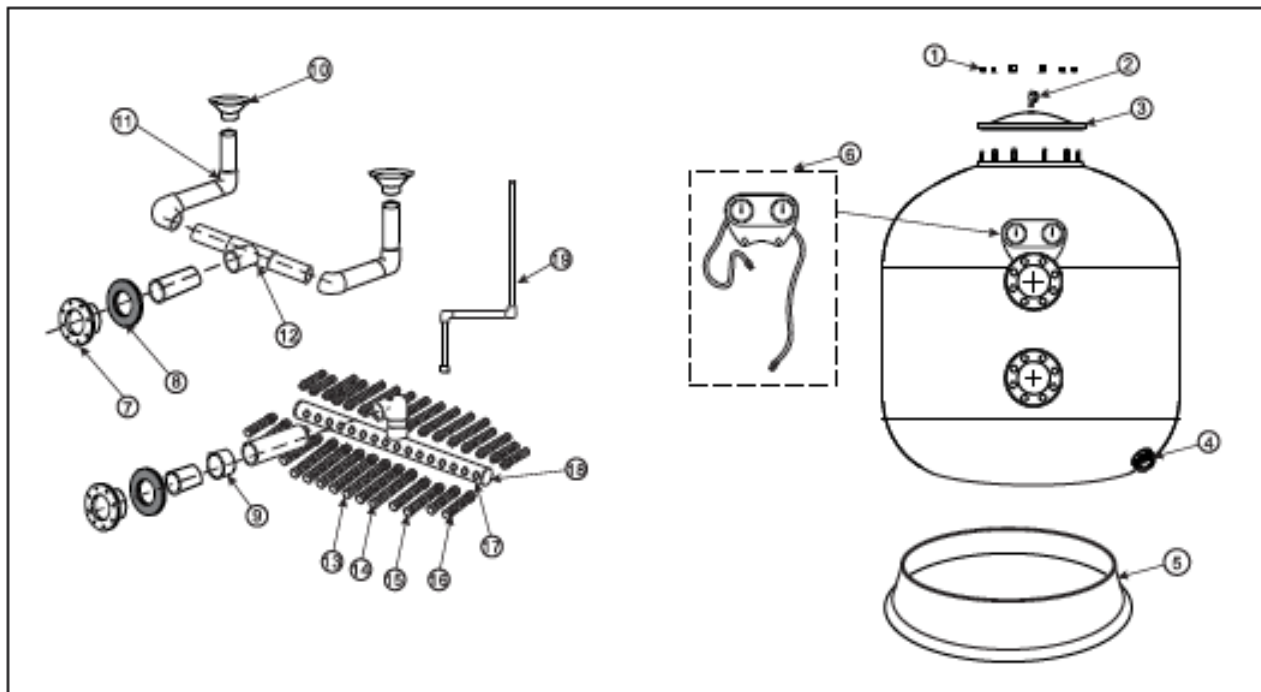
Warranty Filter tank: 5 years

Diamater	1200	1400	1600	1800	2000	2300	2500	3000
A (mm)	1450	1520	1800	1900	2150	2350	2650	3040
B (mm)	900	1000	1100	1200	1340	1450	1610	1880
C (mm)	530	530	610	640	780	890	1050	1330
D (mm)	920	1210	1210	1440	1440	1950	1950	1950
E (mm)	1200	1400	1600	1800	2000	2300	2500	3000
F (mm)	170	180	180	230	230	280	280	280
G (mm)	80	100	100	150	150	200	200	250
H (mm)	100	100	100	100	100	100	100	100
I (mm)	360	470	470	560	560	560	560	560
J (mm)	230	300	300	350	350	500	500	700
K (mm)	700	760	800	900	960	980	1000	1650
L (mm)	350	380	400	450	480	500	500	850

CODE 2,5 bar	CODE 4,0 bar	DIA. (mm)	Connection size (mm)	Filter Area (m ²)	Designed Velocity (m ³ /h/m ²)	Design Flow (m ³ /h)	Flow rate (50m ³ /h/ m ²)	Media Bed Depth (m)	Grave 1- 1,2mm (kg)	Sand 0,4- 0,8mm (kg)
FMCV1200	FMCV1200-4	1200	90	1,13	40	52	65	1,05	300	1375
FMCV1400	FMCV1400-4	1400	110	1,54	40	69	82	1,10	450	1650
FMCV1600	FMCV1600-4	1600	110	2,00	40	80	100	1,20	675	2150
FMCV1800	FMCV1800-4	1800	160	2,70	40	125	156	1,35	750	2800
FMCV2000	FMCV2000-4	2000	160	3,14	40	157	196	1,44	1050	3800
FMCV2300	FMCV2300-4	2300	210	4,30	40	217	271	1,48	1800	5275
FMCV2500	FMCV2500-4	2500	210	4,90	40	250	313	1,50	2200	5950
FMCV3000	FMCV3000-4	3000	260	7,07	40	353	441	2,50	3300	8600

RECAMBIOS APOLO FMCV 1200

SPARE PARTS APOLO FMCV 1200

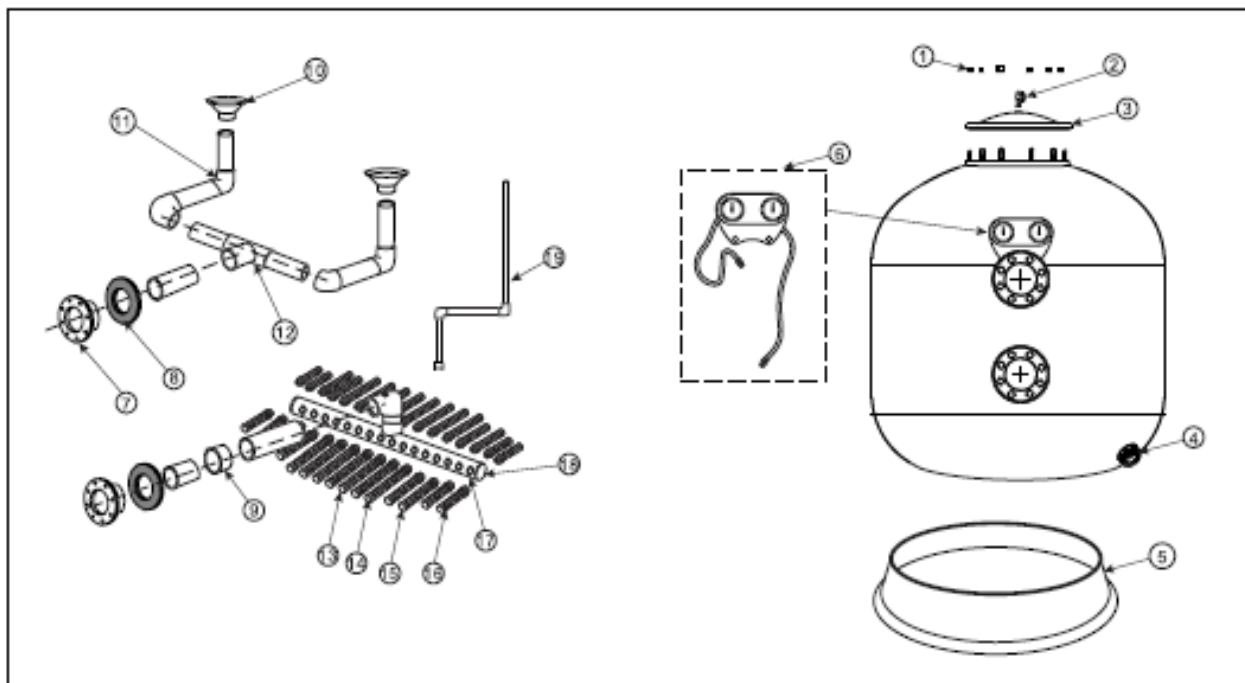


Nº	CÓDIGO / CODE	DESCRIPCIÓN / DESCRIPTION	CANTIDAD / QUANTITY
1	SPM30183	M12 Tuerca / Nut	16
2		M12 Washer	16
3	SPM00127	Tapa / Lid	1
4	SPM70304	Conjunto purga / Water drain set	1
5		Base	1
6	SPM30144	Conjunto manómetro / Pressure gauge set	1
7	SPM40150	Brida / Flange DN90mm	2
8		Junta brida / Flange Neck ring 90 mm	2
9	SPM40114	Tubo / Straigh pipe 90mm	1
10		Difusor / Difusser 90mm	2
11	SPM40028	Codo 90 conexion tubo / 90 degree connecting pipe 90mm	5
12	SPM40068	Conexion T / T-Connecting pipe (90mm)	1
13	SPM10099	Brazo colector / Lateral 12"	2
14	SPM10098	Brazo colector / Lateral 10"	8
15	SPM10097	Brazo colector / Lateral 8"	8
16	SPM10096	Brazo colector / Lateral 6"	8
17	SPM10100	Colector central / Lateral hub (26 ports)	1
18	SPM10173	Tapón PVC / PVC Cap D3mm	2
19		Tubo purga aire / Air bleed pipe (20mm)	1
20	SPM30187	Tornillo / Bolt M12x55	16

		Plato crepinas / Nozzle Plate System
21	SPM10058	Crepina lateral / Nozzle lateral
22	SPM10241	Tuerca crepina / Nozzle Nut
23	SPM70515	Plato crepina / Nozzle Plate FMCV1200

RECAMBIOS APOLO FMCV 1400-1600

SPARE PARTS APOLO FMCV 1400-1600

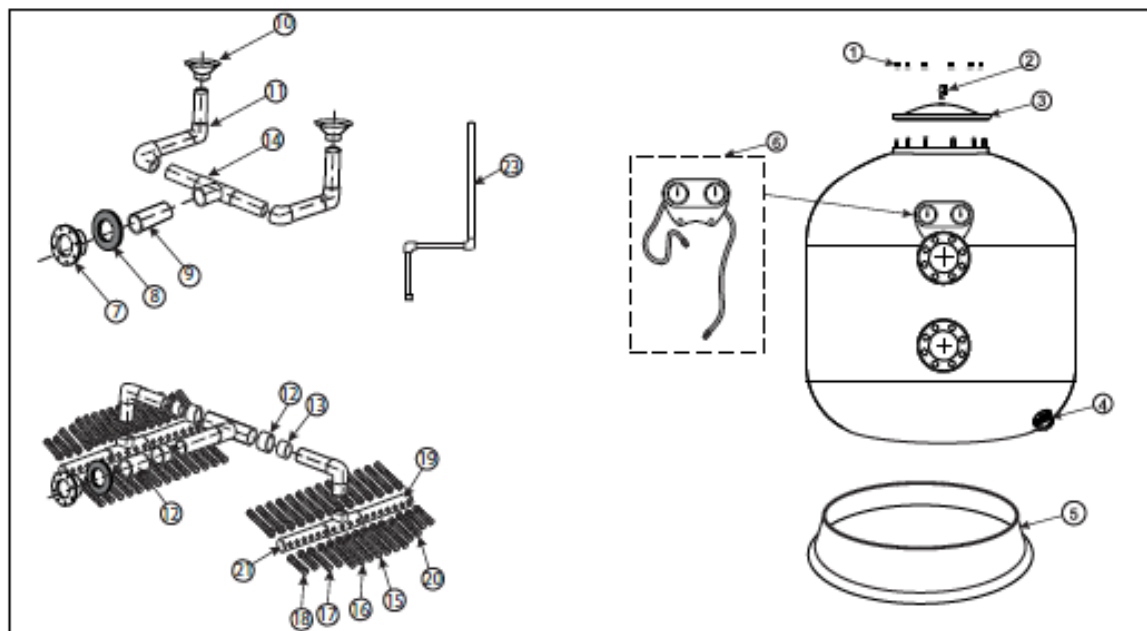


Nº	CÓDIGO / CODE	DESCRIPCIÓN / DESCRIPTION	CANTIDAD / QUANTITY
1	SPM30183	M12 Tuerca / Nut	16
2		M12 Washer	16
3	SPM00127	Tapa / Lid	1
4	SPM70304	Conjunto purga / Water drain set	1
5		Base	1
6	SPM30144	Conjunto manómetro / Pressure gauge set	1
7	SPM40150	Brida / Flange DN90mm	2
8		Junta brida / Flange Neck ring 90 mm	2
9	SPM40114	Tubo / Straigh pipe 90mm	1
10		Difusor / Difusser 90mm	2
11	SPM40032	Codo 90 conexion tubo / 90 degree connecting pipe 110mm	5
12	SPM40068	Conexion T / T-Connecting pipe (110mm)	1
13	SPM10099	Brazo colector / Lateral 12" (FMCV1400)	2
13	SPM10099	Brazo colector / Lateral 12" (FMCV1600)	10
14	SPM10098	Brazo colector / Lateral 10"	8
15	SPM10097	Brazo colector / Lateral 8"	8
16	SPM10096	Brazo colector / Lateral 6"	8
17	SPM10100	Colector central / Lateral hub (26 ports) FMCV1400	1
18	SPM10100	Colector central / Lateral hub (34 ports) FMCV1600	1
19	SPM10173	Tapón PVC / PVC Cap D3mm	2
20		Tubo purga aire / Air bleed pipe (20mm)	1
21	SPM30187	Tornillo / Bolt M12x55	16

		Plato crepinas / Nozzle Plate System
22	SPM10058	Crepina lateral / Nozzle lateral
23	SPM10241	Tuerca crepina / Nozzle Nut
24	SPM70516	Plato crepina / Nozzle Plate FMCV1400
25	SPM70517	Plato crepina / Nozzle Plate FMCV1600

RECAMBIOS APOLO FMCV 1800-2000

SPARE PARTS APOLO FMCV 1800-2000

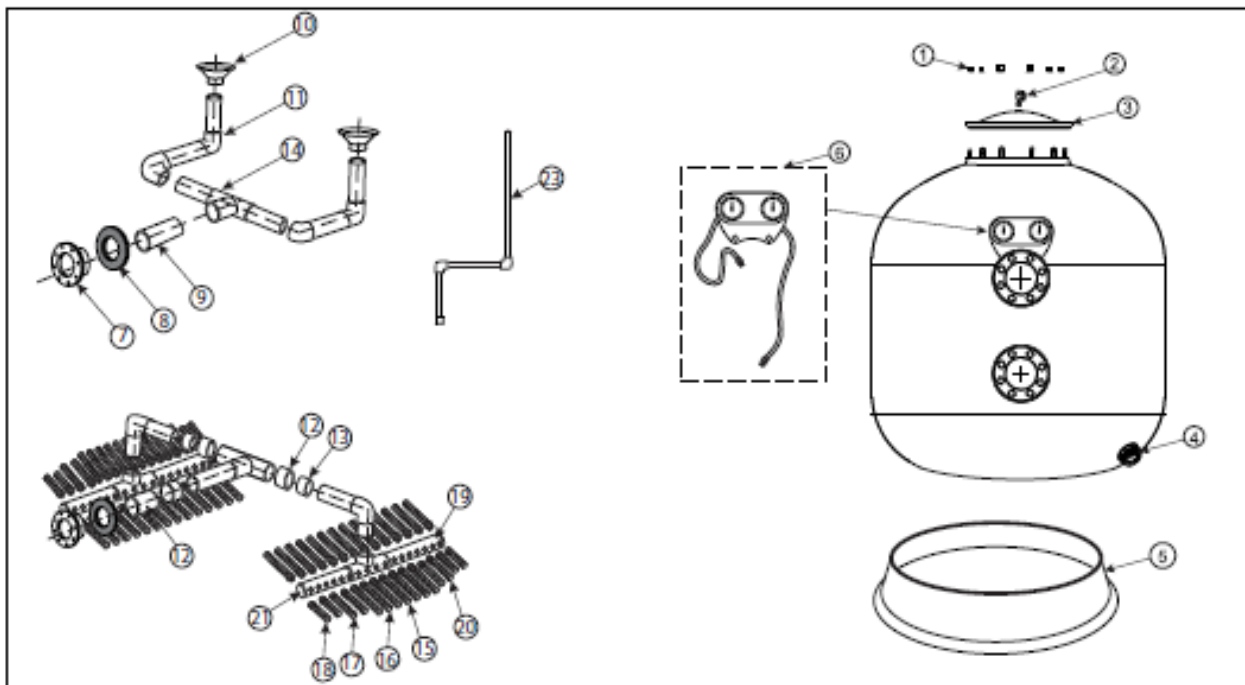


Nº	CÓDIGO / CODE	DESCRIPCIÓN / DESCRIPTION	CANTIDAD / QUANTITY
1	FM30183	M12 Tuerca / Nut	16
2		M12 Washer	16
3	FM00127	Tapa / Lid	1
4	FM70304	Conjunto purga / Water drain set	1
5		Base	1
6	FM30144	Conjunto manómetro / Pressure gauge set	1
7	FM40174	Brida / Flange 160mm	2
8		Junta brida / Flange Neck ring 160 mm	2
9	FM40126	Tubo / Straigh pipe 160mm	1
10		Difusor / Difusser 110mm	2
11	FM40032	Codo 90 conexion tubo / 90 degree connecting pipe 110mm	5
12	FM40311	Adaptador / Pipe adaptor (110-140mm)	2
13	FM40312	Adaptador / Pipe adaptor (110-160mm)	2
14	FM40076	Conexion T / T-Connecting pipe (160mm)	2
15	FM10099	Brazo colector / Lateral 12" (FMCV1400)	2
15	FM10099	Brazo colector / Lateral 12" (FMCV1600)	10
16	FM10098	Brazo colector / Lateral 10" (FMCV1800)	42
16	FM10098	Brazo colector / Lateral 10" (FMCV2000)	46
17	FM10097	Brazo colector / Lateral 8"	8
18	FM10096	Brazo colector / Lateral 6"	8
19	FM10100	Colector central / Lateral hub (12 ports) (FMCV1800)	1
19	FM10100	Colector central / Lateral hub (14 ports) (FMCV2000)	4
20	FM40072	Conexión T brazo colector / T-Connecting Lateral Hub (8 Ports)	2
21	FM10173	Tapón PVC / PVC Cap D3mm	4
22		Tubo purga aire / Air bleed pipe (20mm)	1
23	FM30187	Tornillo / Bolt M12x55	16

		Plato crepinas / Nozzle Plate System
24	FM10058	Crepina lateral / Nozzle lateral
25	FM10241	Tuerca crepina / Nozzle Nut
26	FM70516	Plato crepina / Nozzle Plate FMCV1800
27	FM70517	Plato crepina / Nozzle Plate FMCV2000

RECAMBIOS APOLO FMCV 2350-2500

SPARE PARTS APOLO FMCV 2350-2500



Nº	CÓDIGO / CODE	DESCRIPCIÓN / DESCRIPTION	CANTIDAD QUANTITY
1	SPM30183	M12 Tuerca / Nut	16
2		M12 Washer	16
3	SPM00127	Tapa / Lid	1
4	SPM70304	Conjunto purga / Water drain set	1
5		Base	1
6	SPM30144	Conjunto manómetro / Pressure gauge set	1
7	SPM40182	Brida / Flange 200mm	2
8		Junta brida / Flange Neck ring 200 mm	2
9	SPM40126	Tubo / Straigh pipe 200mm	2
10		Difusor / Difusser 110mm	4
11	SPM40032	Codo 90 conexion tubo / 90 degree connecting pipe 110mm	6
12	SPM40092	Adaptador / Pipe adaptor (110-200mm)	2
13	SPM40076	Adaptador / Pipe adaptor (160-200mm)	2
14	SPM40080	Conexion T / T-Connecting pipe (200mm)	2
15	SPM10099	Brazo colector / Lateral 12" (FMCV2350)	60
15	SPM10099	Brazo colector / Lateral 12" (FMCV2500)	64
16	SPM10098	Brazo colector / Lateral 10" (FMCV2350)	12
16	SPM10098	Brazo colector / Lateral 10" (FMCV2500)	16
17	SPM10097	Brazo colector / Lateral 8"	8
18	SPM10096	Brazo colector / Lateral 6"	8
19	SPM10100	Colector central / Lateral hub (12 ports) (FMCV2350)	4
19	SPM10100	Colector central / Lateral hub (14 ports) (FMCV2500)	4
20	SPM40072	Conexión T brazo colector / T-Connecting Lateral Hub (8 Ports)	2
21	SPM10173	Tapón PVC / PVC Cap D3mm	4
22		Tubo purga aire / Air bleed pipe (20mm)	1
23	SPM30187	Tornillo / Bolt M12x55	16

		Plato crepinas / Nozzle Plate System	
24	SPM10058	Crepina lateral / Nozzle lateral	
25	SPM10241	Tuerca crepina / Nozzle Nut	
26	SPM70516	Plato crepina / Nozzle Plate FMCV1800	1
27	SPM70517	Plato crepina / Nozzle Plate FMCV2000	1