

# FILTRO – FILTER FMCH

# APOLO

- Filtro Horizontal Comercial Bobinado con fibra de vidrio. Disponible de Ø1050-2500mm con opcionales.
- *Bobbin wound Horizontal fiberglass commercial filter. Available from Ø1050-2500mm with optionals.*

Presión de trabajo de 2,5-4,0 bar, con una presión máxima de 4,0 y 6,0 bar. Máxima temperature 40°C.

- Apertura superior de 520mm. Purga vaciado.

- Purga aire. Brazos colectores.

- 100% testados.

- Manómetro de fibra de vidrio con un panel doble 80mm.

- Solicite los opcionales (crepinas, mirilla, etc...)

*- Working pressure of 2,5-4.0 bar. Maximum pressure of 4.0 and 6,0 bar. Maximum water temperature 40°C.*

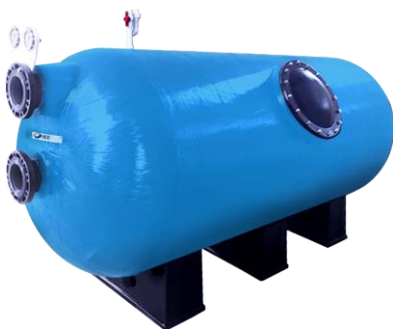
*- 520mm Top opening hatch. Water drain.*

*- Water air relief. Lateral collection system.*

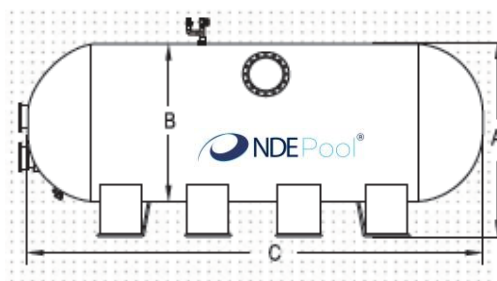
*- 100% tested.*

*- Fiberglass pressure gauge panel with 80mm dual filled pressure gauge.*

*- Ask for optionals (nozzle collection, sight glass, etc.)*

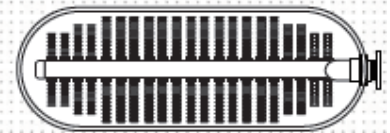


**Garantía** tanque filtro: 5 años



**Warranty** Filter tank: 5 years

### Collection Systems



Standard Lateral System

CODE	A	B	C
	Height (mm)	Tank dia. Mm)	Length (mm)
FMCH1050-19	1260	1050	1900
FMCH1050-23	1260	1050	2300
FMCH1050-25	1260	1050	2500
FMCH1050-27	1260	1050	2700
FMCH1050-30	1260	1050	3000
FMCH1200-25	1500	1200	2500
FMCH1200-30	1500	1200	3000
FMCH1400-25	1700	1400	2500
FMCH1400-30	1700	1400	3000
FMCH1600-25	1900	1600	2500
FMCH1600-30	1900	1600	3000
FMCH1800-25	2100	1800	2500
FMCH1800-30	2100	1800	3000
FMCH1800-35	2100	1800	3500
FMCH1800-40	2100	1800	4000

CODE	A	B	C
	Height (mm)	Tank dia. Mm)	Length (mm)
FMCH2000-25	2300	2000	2500
FMCH2000-30	2300	2000	3000
FMCH2000-35	2300	2000	3500
FMCH2000-40	2300	2000	4000
FMCH2000-45	2300	2000	4500
FMCH2300-30	2600	2300	3000
FMCH2300-35	2600	2300	3500
FMCH2300-40	2600	2300	4000
FMCH2300-45	2600	2300	4500
FMCH2300-50	2600	2300	5000
FMCH2500-35	2800	2500	3500
FMCH2500-40	2800	2500	4000
FMCH2500-45	2800	2500	4500
FMCH2500-50	2800	2500	5000

CODE	DIA. (mm)	Connections size (mm)	Overall Length (m)	Overall Height (m)	Designed Velocity (m <sup>3</sup> /h/m <sup>2</sup> )	Design Flow (m <sup>3</sup> /h)	Gross Weight (kg)	Gravel 1- 1,2mm (kg)	Sand 0,4- 0,8mm (kg)
FMCH1050-19	1050	80	1,9	1260	30	42	330	350	950
FMCH1050-23	1050	100	2,3	1260	20	64	380	475	1250
FMCH1050-25	1050	100	2,5	1260	20	70	420	575	1525
FMCH1050-27	1050	150	2,7	1260	40	75	500	700	1800
FMCH1050-30	1050	150	3,0	1260	40	84	540	775	2025
FMCH1200-25	1200	150	2,5	1500	40	106	400	700	1750
FMCH1200-30	1200	150	3,0	1500	40	129	450	925	2325
FMCH1400-25	1400	150	2,5	1700	40	121	470	800	2825
FMCH1400-30	1400	150	3,0	1700	30	147	550	1000	3450
FMCH1600-25	1600	150	2,5	1900	30	134	550	850	3875
FMCH1600-30	1600	150	3,0	1900	30	164	650	1050	4750
FMCH1800-25	1800	150	2,5	2100	30	150	917	975	4850
FMCH1800-30	1800	150	3,0	2100	30	183	1123	1225	5925
FMCH1800-35	1800	200	3,5	2100	30	216	1329	1475	7000
FMCH1800-40	1800	200	4,0	2100	30	250	1535	1700	8075
FMCH2000-25	2000	150	2,5	2300	30	130	1130	1050	5675
FMCH2000-30	2000	150	3,0	2300	30	212	1279	1300	8025
FMCH2000-35	2000	200	3,5	2300	40	250	1628	1550	9475
FMCH2000-40	2000	200	4,0	2300	40	288	1878	1800	12375
FMCH2000-45	2000	200	4,5	2300	30	320	2138	2075	12375
FMCH2300-30	2300	150	3,0	2600	20	238	1830	2575	9300
FMCH2300-35	2300	200	3,5	2600	40	282	2179	3125	11050
FMCH2300-40	2300	250	4,0	2600	40	320	2528	3650	12800
FMCH2300-45	2300	250	4,5	2600	40	350	2888	4200	14525
FMCH2300-50	2300	250	5,0	2600	40	380	3238	4750	16250
FMCH2500-35	2500	250	3,5	2800	20	300	2432	3175	11675
FMCH2500-40	2500	250	4,0	2800	40	335	2825	3725	11350
FMCH2500-45	2500	250	4,5	2800	30	380	3230	4300	15250
FMCH2500-50	2500	250	5,0	2800	30	410	3623	4850	17200