

FABER Series TOP, EVO & PRO

SEMI-COMMERCIAL HIGH RATE SAND FILTER

FABER-TOP 1,5"

MULTI-FLO II



FB-220-TOP
Diameter 550 mm
Pompa 50 & 75



FB-260-TOP
Diameter 650 mm
Pompa 75 & 100

Are semi-commercial filters a better option than commercial filters?

The FABER Series semi-commercial bobbin-wound filters are equipped with our MULTI-FLO 6-way valves, making them simpler to operate than commercial sand filters which require a butterfly-valve assembly and specially trained staff.

With a 45 psi pressure rating, Faber filters are suitable for commercial projects of any size and provide a more robust body than standard commercial filters.

Filtration capacity can be increased by installing groups of FABER-EVO, -PRO, or -TEC models.

FABER-EVO 2"

MULTI-FLO XT



FB-280-EVO
Diameter 700 mm
Pompa 100 & 150



FB-320-EVO
Diameter 800 mm
Pompa 150 & 200



FB-360-EVO
Diameter 900 mm
Pompa 200 & 300

FABER-PRO 2"

MULTI-FLO XT



FB-280-PRO
Diameter 700 mm
Pompa 150



FB-320-PRO
Diameter 800 mm
Pompa 200



FB-360-PRO
Diameter 900 mm
Pompa 300

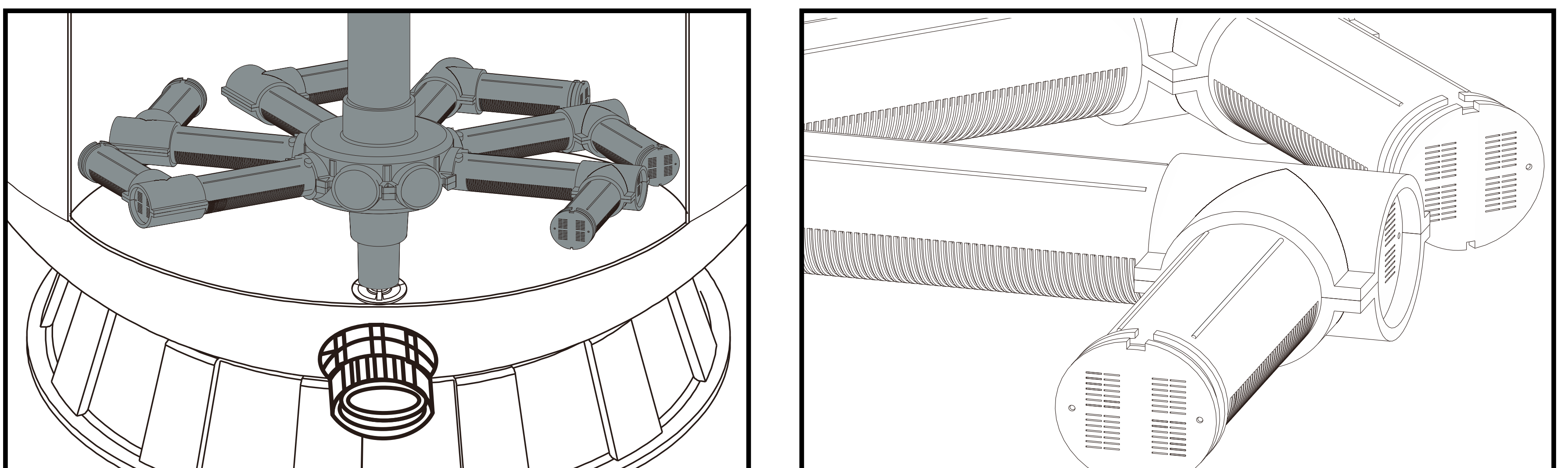
FABER Series TEC

SEMI-COMMERCIAL HIGH RATE SAND FILTER WITH MANHOLE



Our FABER Series high rate sand filters set a new standard for quality and performance in the recreational water market. Non-corrosive bobbin-wound glass fiber body with oversized sand drains for better serviceability. Big top openings for convenient media loading and filter inspection. Commercial laterals in a windmill grid array improve filtration and backwash.

COMMERCIAL LATERAL SYSTEM FOR FILTERS WITH TOP VALVES



The FABER Series' unique commercial 180° lateral system is engineered to optimize flow rate and backwash effectiveness. Water is distributed across the entire filtration area and enters the lateral system at its bottom, producing a deeper sand bed penetration. This design reduces sand channeling*, resulting in cleaner water and less chlorine demand.

Ultrasonic welding technology eliminates the possibility of sand leaks.

*Sand channeling refers to the formation of cavities and pathways within the filter media (sand). These channels allow water to circumvent the filtration process and remain untreated.

FABER TOP



3bar

MPV 1,5"

PRO
YEK

GARANSI
TAHUN | 2

SMALL & RIGID

The FABER-TOP is the smallest member of the Faber family and the ideal choice for all small water bodies such as residential pools, villa pools and water features.

Bobbin-wound glass fiber body with an inner-body plastic shell for unparalleled strength in its class.

Come with the rigid MULTI-FLO II valve. Unions are included.

All parts are corrosion and UV-resistant.

Maximum operation pressure 45 psi/3 bar.

Factory pressure tested at 65 psi/4,5 bar.

Commercial lateral system for smooth flow and reduced sand channeling.

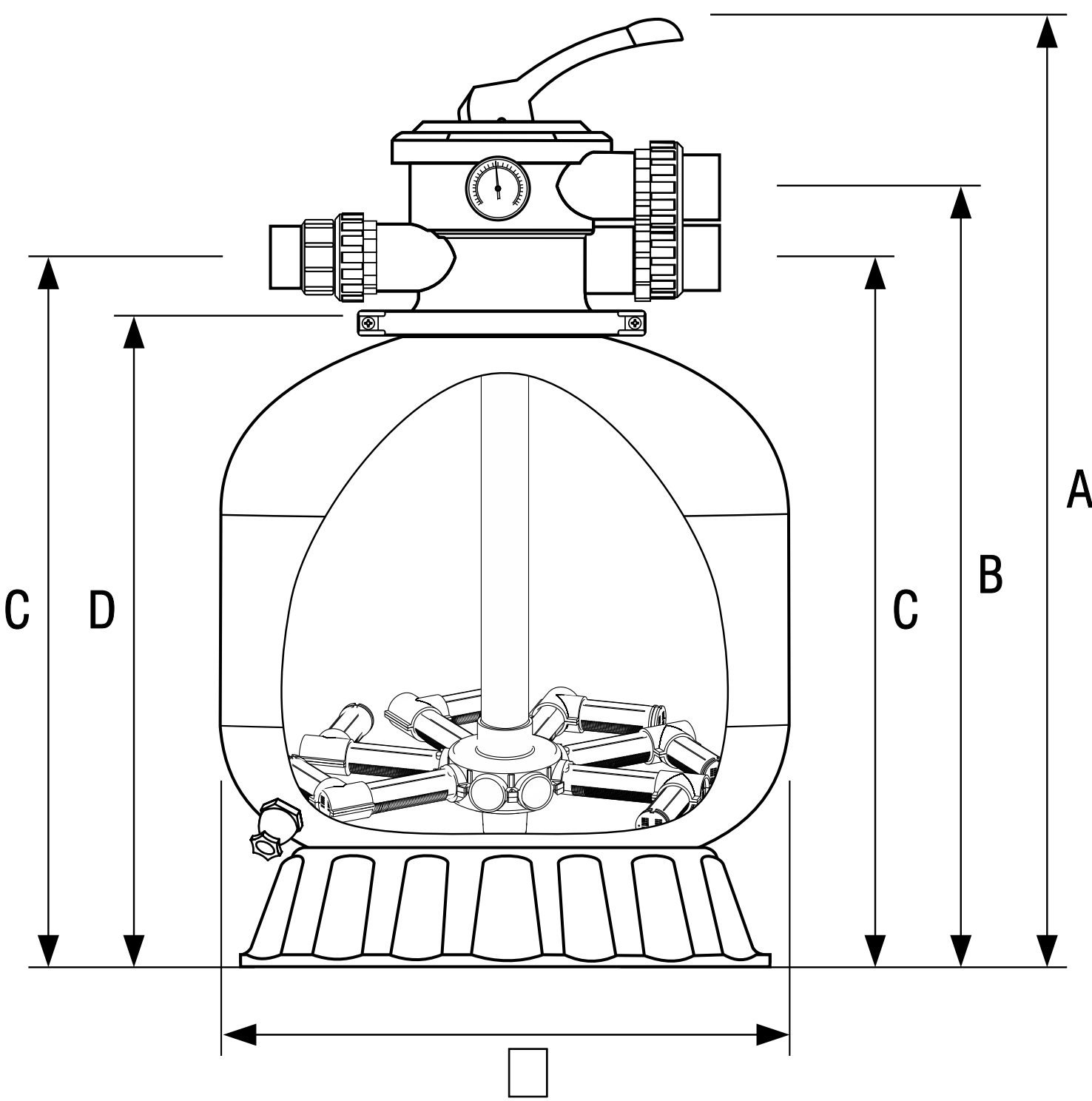
FABER-TOP accommodates residential up to 95 m³ and commercial swimming pools up to 75 m³.



Ref.	mm	MPV 6-way	Area penyaringan (m²)	Flow rate (m³/jam) @ m³/jam/m²			Tinggi media (mm)	Pasir (kg)	Dimensi filter (mm)				Berat (kg)
				30	40	50			A	B	C	D	
FB-220-T40-45-TOP	550	1-1/2"	0,23	6,9	9,2	11,5	320	100	870	730	670	615	20,0
FB-260-T40-45-TOP	650	1-1/2"	0,32	9,6	12,8	16,0	380	150	970	830	770	715	25,0

	FB-220-TOP		Pompa 75	FB-260-TOP		Pompa 100
	Pompa 50	Pompa 75		Pompa 75	Pompa 100	
Turnover	6 jam	6 jam	6 jam	6 jam	6 jam	6 jam
Total Head	8 m	10 m	12 m	8 m	10 m	12 m
Pool Size	60 m³	72 m³	60 m³	84 m³	90 m³	75 m³

Spesifikasi	
Suhu air / Tekanan	maks. 45 °C
Tekanan maks.	45 psi / 3,0 bar
Tekanan uji	65 psi / 4,5 bar
Koneksi	1-1/2"
Filter media	Pasir silika 0,5 - 1,0 mm
Kemasan	
FB-220-T40-45-TOP	550 x 550 x 650
FB-260-T40-45-TOP	650 x 650 x 730



FABER EVO



3bar

MPV 2"

PROYEK

GARANSI TAHUN 2

EVOLUSI STANDAR

The FABER-EVO is the classic standard filter with a stronger body, the commercial MULTI-FLO XT valve for many years of reliable operation and a sand drain for easier maintenance. Unions are included.

Bobbin-wound glass fiber reinforced tank with outstanding strength and durability.

Commercial lateral system for smooth flow and reduced sand channeling.

All parts are corrosion and UV-resistant.

Maximum operation pressure 45 psi/3 bar.

Factory pressure tested at 65 psi/4,5 bar.

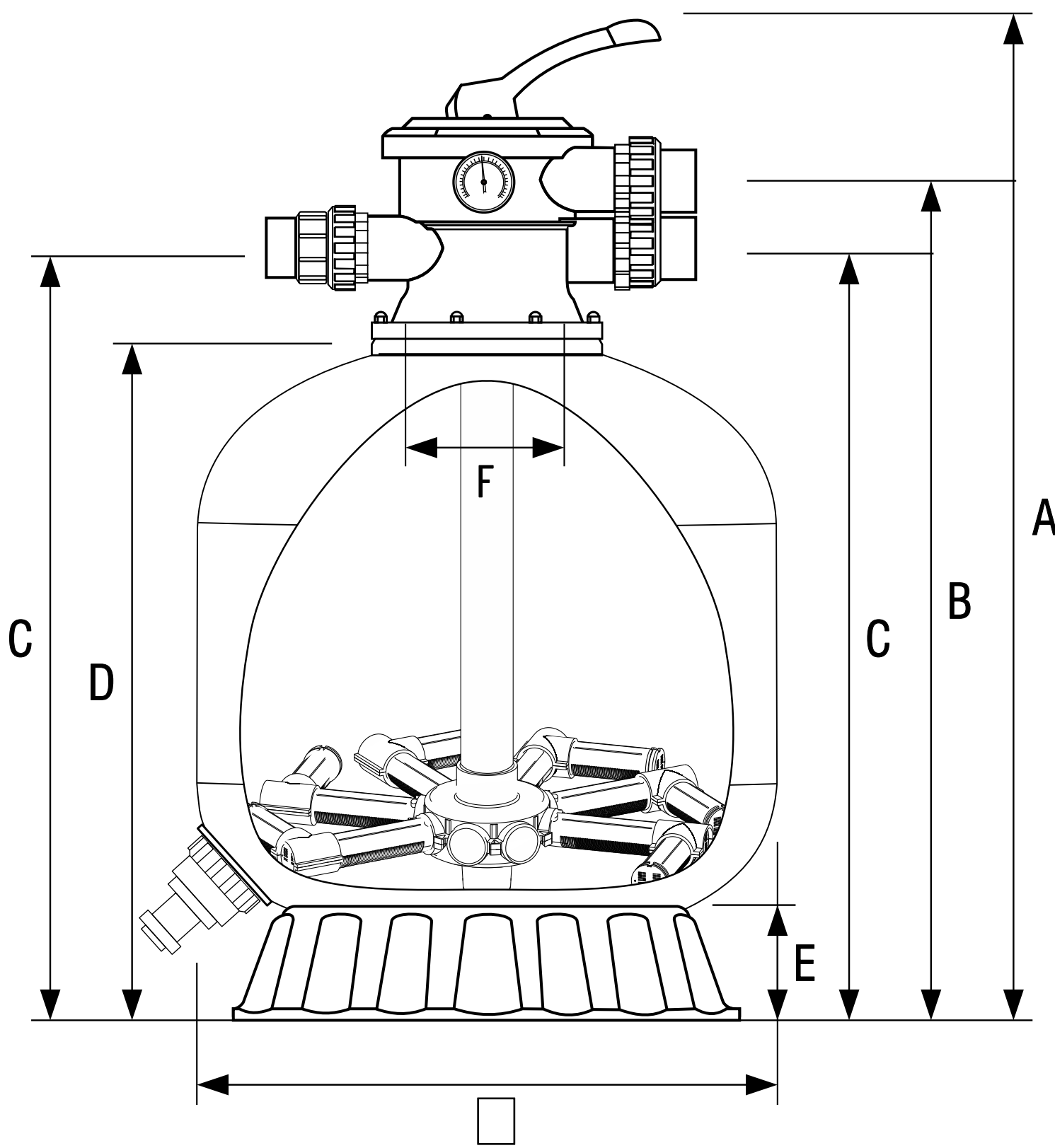
FABER-EVO filters can accommodate residential pools up to 190 m³ and commercial swimming pools up to 150 m³. Tandem installations allow for bigger volumes.



Ref.	□ mm	MPV 6-way	Area penyaringan (m ²)	Flow rate (m ³ /jam) @ m ³ /jam/m ²			Tinggi media (mm)	Pasir (kg)	Dimensi filter (mm)						Berat (kg)
				30	40	50			A	B	C	D	E	F	
FB-280-T50-45-EVO	700	2"	0,38	11,4	15,2	19,0	470	225	1090	935	845	770	95	215	27,0
FB-320-T50-45-EVO	820	2"	0,50	15,0	20,0	25,0	540	325	1190	1035	965	890	140	215	36,0
FB-360-T50-45-EVO	920	2"	0,64	19,2	25,6	32,0	590	475	1290	1135	1050	990	140	215	45,0

	FB-280-EVO		Pompa 150	FB-320-EVO		Pompa 200	FB-360-EVO		Pompa 300
	Pompa 100	Pompa 150		Pompa 200	Pompa 200		Pompa 200	Pompa 300	
Turnover	6 jam	6 jam	6 jam	6 jam	6 jam	6 jam	6 jam	6 jam	6 jam
Total Head	10 m	12 m	10 m	12 m	14 m	10 m	12 m	14 m	14 m
Pool Size	90 m ³	115 m ³	140 m ³	140 m ³	120 m ³	150 m ³	175 m ³	150 m ³	150 m ³

Spesifikasi	
Suhu air / Tekanan	maks. 45 °C
Tekanan maks.	45 psi / 3,0 bar
Tekanan uji	65 psi / 4,5 bar
Koneksi	2"
Filter media	Pasir silika 0,5 - 1,0 mm
Kemasan	
FB-280-T50-45-EVO	700 x 700 x 810
FB-320-T50-45-EVO	800 x 800 x 920
FB-360-T50-45-EVO	900 x 900 x 1020



FABER PRO



3bar

MPV 2"

PRO
YEK

GARANSI
TAHUN | 2

DEEP BED FILTRATION

The FABER-PRO, with its increased media height, provides superior filtration and significant savings on water treatment chemicals.

This commercial-grade filter is a replacement option for standard 28", 30", 32", and 36" filters and requires only minor changes to existing pipework.

Bobbin-wound glass fiber reinforced tank with outstanding strength and durability.

FABER-PRO filters are engineered for deep bed filtration, resulting in cleaner water and the use of significant less chlorine compared with standard filters.

Outfitted with the commercial MULTI-FLO XT flanged valve for all standard swimming pool operations. Unions are included.

FABER-PRO filters can accommodate residential pools up to 190 m³ and commercial swimming pools up to 150 m³. Tandem installations allow for bigger volumes.

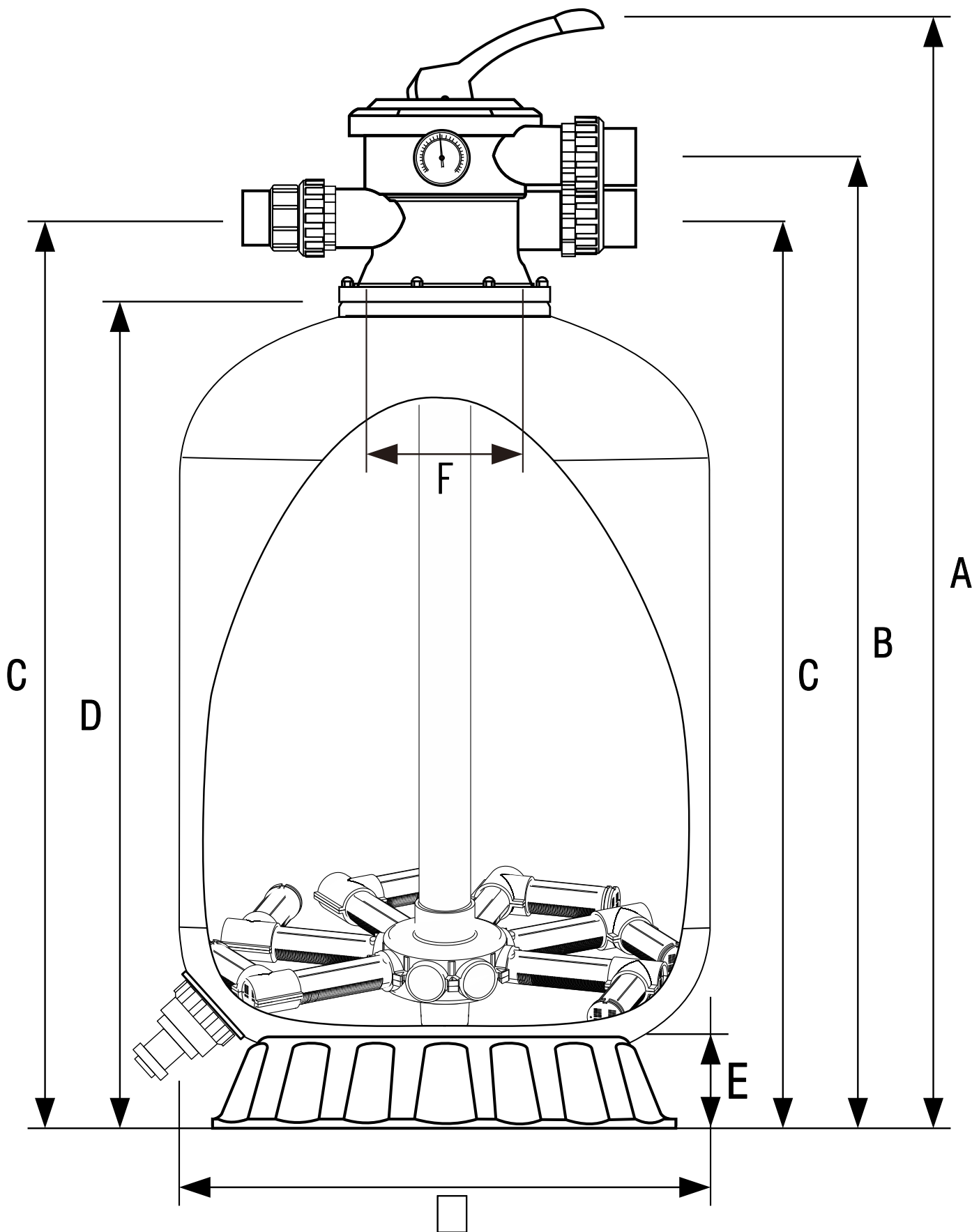


Ref.	mm	MPV 6-way	Area penyaringan (m²)	Flow rate (m³/jam) @ m³/jam/m²			Tinggi media (mm)	Gravel (kg)	Pasir (kg)	Dimensi filter (mm)						Berat (kg)
				30	40	50				A	B	C	D	E	F	
FB-280-T50-45-PRO	700	2"	0,38	11,4	15,2	19,0	720	75	225	1490	1330	1250	1160	95	215	13,0
FB-320-T50-45-PRO	820	2"	0,50	15,0	20,0	25,0	720	125	300	1490	1330	1250	1160	140	215	19,0
FB-360-T50-45-PRO	920	2"	0,64	19,2	25,6	32,0	720	175	450	1490	1330	1250	1160	140	215	13,0

	FB-280-EVO		FB-320-EVO		FB-360-EVO	
	Pompa 150	Pompa 150	Pompa 200	Pompa 200	Pompa 300	Pompa 300
Total Head	10 m	12 m	10 m	12 m	14 m	10 m
Swimming Pool*	115 m³	95 m³	140 m³	120 m³	100 m³	175 m³
Vitality Pool 38°C**	10 m³			13 m³		16 m³

*Turnover 1 kali per 6 jam, **Turnover 1 kali per 1 jam (inverter required)

Spesifikasi	
Suhu air / Tekanan	maks. 45 °C
Tekanan maks.	45 psi / 3,0 bar
Tekanan uji	65 psi / 4,5 bar
Koneksi	2"
Filter media	Pasir silika: 0,5 - 1,0 mm Gravel :1 - 3 mm
Kemasan	
FB-280-T50-45-PRO	850 x 850 x 1300
FB-320-T50-45-PRO	850 x 850 x 1300
FB-360-T50-45-PRO	950 x 950 x 1300



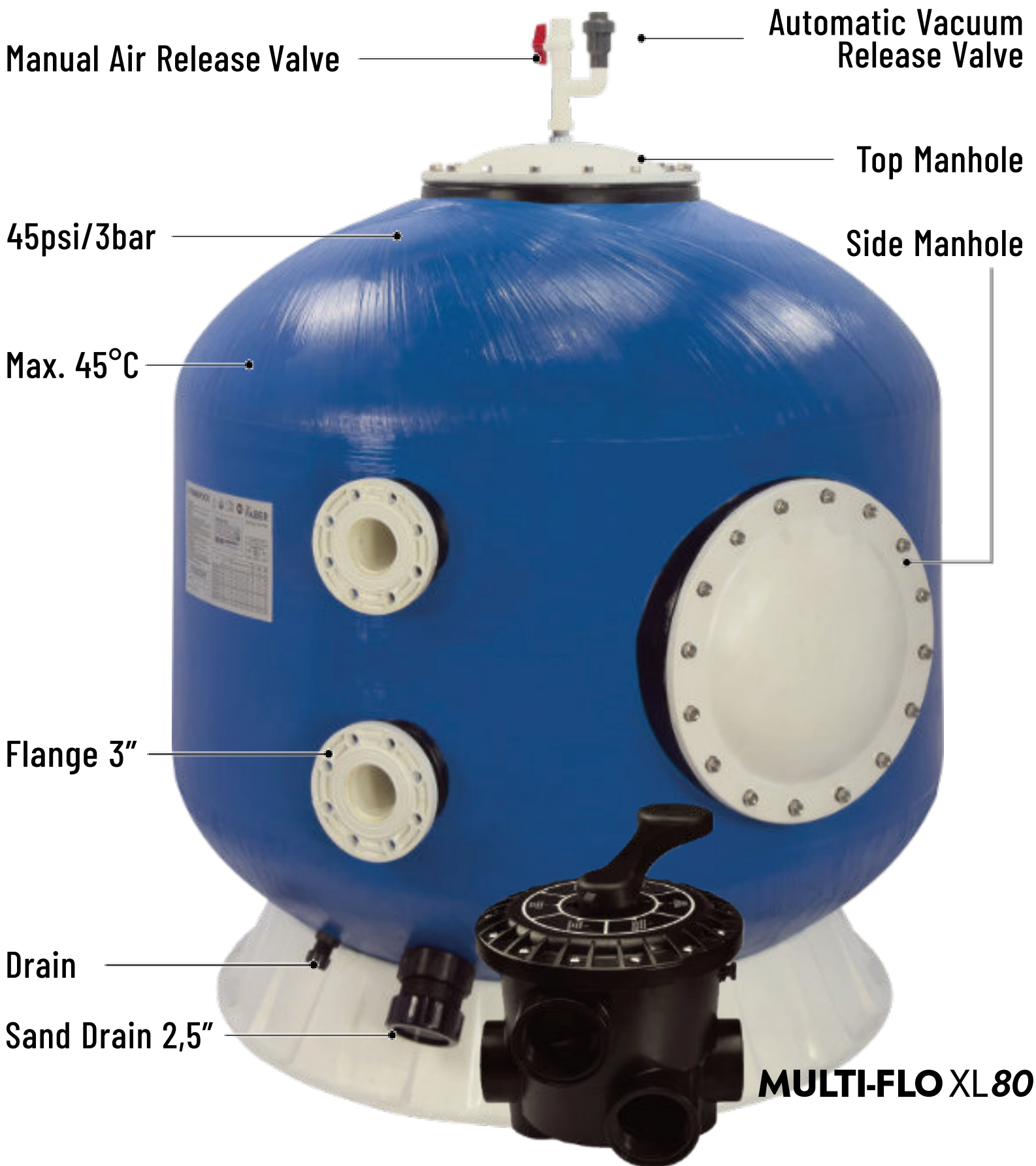
FABER TEC



3bar

PRO
YEK

GARANSI
TAHUN | 2



Ref.	 mm	MPV 6-way	Manhole		Area penyaringan (m ²)	Flow rate (m ³ /jam) @ m ³ /jam/m ²			Tinggi media (mm)	Gravel (kg)	Pasir (kg)	Dimensi filter (mm)				Berat (kg)
			top	side		30	40	50				A	B	C	D	
FB-480-T65-45-TEC	1200	2-1/2"	190	400	1,13	33,9	45,2	56,5	740	300	800	1580	1470	1380	1310	95
FB-560-S80-45-TEC*	1400	3"	400	400	1,54	46,2	61,6	77,0	780	400	1000	1520	1000	530	1420	150
FB-560-F80-45-TEC**	1400	Flange 3"	400	400	1,54	46,2	61,6	77,0	780	400	1000	1520	1000	530	1420	150

*Flange 3" for Multiport valve 3" (included), **Flange 3" for butterfly valve assembly (not included)

FABER-TEC high rate sand filters are designed with side manholes as a standard feature to facilitate media change and service. They can accommodate both new projects and existing commercial pools with lower pump room heights, often found in older constructions. Our commercial MULTI-FLO XL valves simplify all swimming pool operations.

FABER-TEC filters can be installed in groups to increase capacity.

