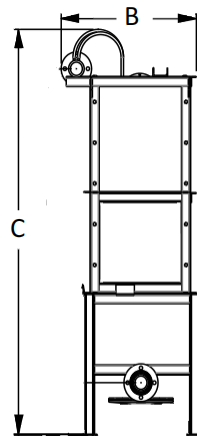
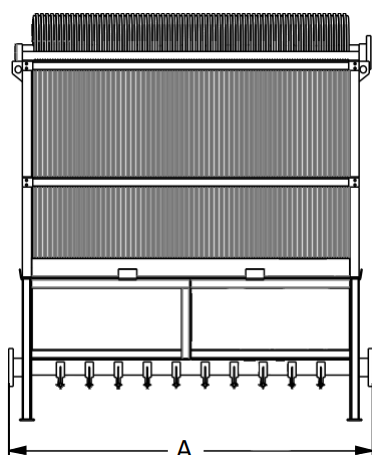




Single Deck FMBR

MEMAPACK™ HMBR**FLAT SHEET MEMBRANE MODULE****TIKER™ PVDF**

Note

Diffuser Flange Joint: DN65

Manifold Joint: DN32 (membrane area $\leq 90\text{m}^2$)Manifold Joint: DN50 (membrane area $> 90\text{m}^2$)

Model No.	Element Model	No. of Elements	Surface Area	Capacity	Module		
					Length	Width	Height
		(pcs)	(m ²)	(m ³ /d)	A	B	C
FMBR 80-50	FMBR 80	50	40	12~24	987	760	1890
FMBR 80-100		100	80	24~48	1737		
FMBR 80-150		150	120	36~72	2487		
FMBR 80-200		200	160	48~96	3237		
FMBR 100-50	FMBR 100	50	50	15~30	987	790	2055
FMBR 100-100		100	100	30~60	1737		
FMBR 100-150		150	150	45~90	2487		
FMBR 100-200		200	200	60~120	3237		
FMBR 150-50	FMBR 150	50	75	23~45	987	760	2640
FMBR 150-100		100	150	45~90	1737		
FMBR 150-150		150	225	68~135	2487		
FMBR 150-200		200	300	90~180	3237		

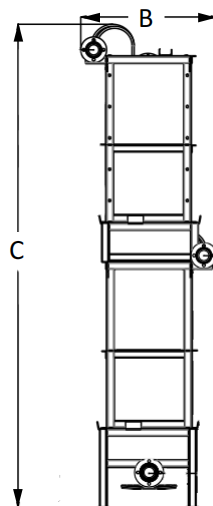
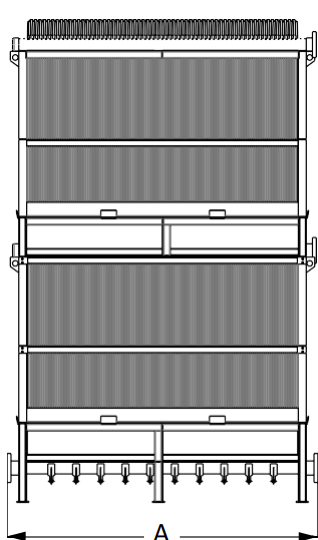
*Depending on the wastewater effluent, flux may vary significantly. Performance test are necessary for different users. Parameters in this table are recommended based on domestic wastewater at 25°C, operating pressure -0.1Bar.

Double Deck FMBR

MEMAPACK™ HMBR

FLAT SHEET MEMBRANE MODULE

TIKER™ PVDF



Note

Diffuser Flange Joint: DN65

Manifold Joint: DN50 (membrane area >90m²)

Model No.	Element Model	No. of Elements	Surface Area	Capacity	Module		
					Length	Width	Height
		(pcs)	(m ²)	(m ³ /d)	A	B	C
FMBR 80-100D	FMBR 80	100	80	24~48	987	882	3420
FMBR 80-200D		200	160	48~96	1737		
FMBR 80-300D		300	240	72~144	2487		
FMBR 80-400D		400	320	96~192	3237		
FMBR 100-100D	FMBR 100	100	100	30~60	987	912	3750
FMBR 100-200D		200	200	60~120	1737		
FMBR 100-300D		300	300	90~180	2487		
FMBR 100-400D		400	400	120~240	3237		
FMBR 150-100D	FMBR 150	100	150	45~90	987	882	4920
FMBR 150-200D		200	300	90~180	1737		
FMBR 150-300D		300	450	135~270	2487		
FMBR 150-400D		400	600	180~360	3237		

*Depending on the wastewater effluent, flux may vary significantly. Performance test are necessary for different users. Parameters in this table are recommended based on domestic wastewater at 25°C, operating pressure -0.1Bar.