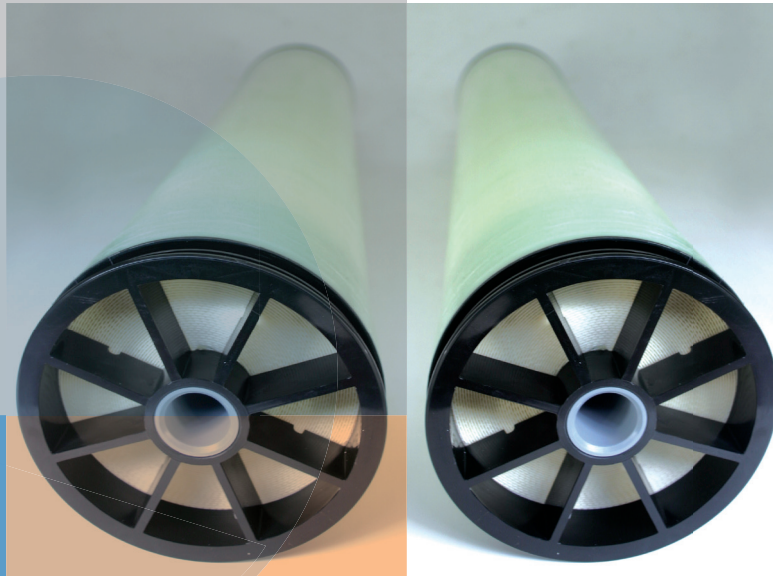


SEPARATION PROCESSES

KRATOS. ULTRAFILTRATION MEMBRANES FOR ELECTROCOATING

KRATOS UF MEMBRANES FOR ED COAT



Kratos membranes are used in the ultrafiltration of paint in ED coat systems.

They have a larger membrane area and therefore a better penetration degree that means lower operative costs and higher energetic efficiency.

Kratos membranes are very easy to install and to replace without requiring long plant stops.

They are retrofitting of the main producers elements which are found on the market.

Available also as integrated UF membrane in a PVC vessel.

Available KRATOS membrane models

PRODUCT	DIAMETER		BODY LENGTH		AREA		REPLACEMENT
	inch	mm	inch	mm	ft2	m2	
KRATOS 4040-HE	3.9	99	40	1016	75	7	Osmonics 416 ED1
KRATOS 4051.5-HE	3.9	99	51.5	1380	75	7	SynderV62-4051.5H
KRATOS 5640-HE	5.5	140	40	1016	165	15.3	SynderV62-5640H
KRATOS 5651.5-HE	5.5	140	51.5	1308	165	15.3	SynderV62-5651.5H
KRATOS 7640-HE	7.5	190	40	1016	300	28	Synder V62-7640H
KRATOS 7640-HF	7.5	190	39.3	998	265	24.6	Koch S8-HFM-183LPP; Koch S8-HFM-300-LPP
KRATOS 7647.5-HE	7.5	190	47.5	1206	265	24.6	SynderV62-7647.5H
KRATOS 8040-HH	7.9	200	40	1016	350	32,5	Osmonics 815 ED1; Koch 8040M-183-LPHN
KRATOS 8040-HP with integrated pVC vessel	6.63	219	39.5	1003	312	29	KochS8-HFM-183LPP; Koch S8-HFM-300-LPP

Average permeate flow rate: Anodic 33 l/h m² - Cathodic 20 l/h m²

Housing in Stainless steel SIDE PORT for Kratos Membranes HK SERIES

PRODUCT	DIAMETER (inch)	LENGTH (inch)	INLET (inch)	OUTLET (inch)	PRESSURE (Bars)
HK 4040	4	40	1" 1/4	1" 1/4	8
HK 8040	8	80	1" 1/2	1" 1/2	8

