

HAEM-O-FLUX

Dialyzer



- Ultra smooth PU cut surface which ensures maximum blood clearance and increased patient safety
- Uniform distribution of pore size
- Good bio-compatibility
- Shelf Life: 36 months
- Variants: Middle & High Flux (1.4, 1.6, 1.8)
- Optimized asymmetric PES membranes



	Middle Flux					High Flux		
Effective surface (m2) with colour code	1.4 ●	1.4 ●	1.4 HP ●	1.6 ●	1.8 ●	1.4 ●	1.6 ●	1.8 ●
Ref. Code	90478	90396	90480	90367	90368	90430	90432	90439
Dialyzer type	Middle Flux	Middle Flux	Middle Flux	Middle Flux	Middle Flux	High Flux	High Flux	High Flux
Priming volume (in ml)	104	104	123	128	146	120	136	153
Internal fibre diameter (µm)	200	200	200	200	200	200	200	200
Fibre wall thickness (µm)	40	40	40	40	40	40	40	40
Membrane material	PES	PES	PES	PES	PES	PES	PES	PES
Housing material	PP	PC	PC	PC	PC	PC	PC	PC
Potting material	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR
Sterilization	Gamma	Gamma	Gamma	Gamma	Gamma	Gamma	Gamma	Gamma
Form of treatment	HD	HD	HD	HD	HD	HD	HD	HD
TMP max.	600	600	600	600	600	600	600	600
Units per box	28	28	24	24	24	24	24	24
UF coeff. (ml/h*mmHg)	16	16	16	19	21	45	49	54
Clearance QB /QD= 200/500 ml/min								
Urea	192	192	192	194	196	192	202	215
Creatinine	185	185	184	190	191	181	194	208
Phosphate	161	161	162	170	176	177	182	186
Vitamin B12	108	108	109	119	125	126	131	135
Clearance QB /QD= 300/500 ml/min								
Urea	255	255	256	265	271	260	266	274
Creatinine	228	228	231	244	252	230	244	260
Phosphate	199	199	198	211	222	221	228	235
Vitamin B12	108	108	109	119	125	155	161	168
SIEVING COEFFICIENTs								
Inulin (5.5 k Da)	0.9-1.0	0.9-1.0	0.9-1.0	0.9-1.0	0.9-1.0	0.9-1.0	0.9-1.0	0.9-1.0
Myoglobin (17 kDa)						≥0.45	≥0.45	≥0.45

Sales & Marketing Office:
Poly Medicure Limited
 232-B, 3rd Floor, Okhla Industrial Estate,
 Phase -III, New Delhi - 110020, INDIA
 Tel: +91-11-33550700 • Fax: +91-11-26321894/1839
 marketing@polymedicure.com

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www.polymedicure.com