

# HAEM-O-FLUX

## Dialyzer

- Ultra smooth PU cut surface which ensures maximum blood clearance and increased patient safety
- Uniform distribution of pore size
- Excellent membrane bio-compatibility
- Shelf Life: 36 months
- Variants: Low, Middle & High Flux (1.3, 1.4, 1.6, 1.8)
- Optimized asymmetric PS/PES membranes



Specifications	LFP 130	MFP 140	LFP 160	LFP 180	HFP 180
Ref. Code	90365	90478/90396	90367	90368	90370
Effective surface (m <sup>2</sup> )	1.3	1.4	1.6	1.8	1.8
Dialyzer type	Low Flux	Middle Flux	Low Flux	Low Flux	High Flux
Priming volume	65	79	85	94	96
Internal fibre diameter (µm)	200	200	200	200	200
Fibre wall thickness (µm)	40	40	40	40	40
Membrane material	Polysulfone	Poly ether sulfone	Polysulfone	Polysulfone	Polysulfone
Housing material	PC	PC/PP	PC	PC	PC
Potting material	Polyurethane	Polyurethane	Polyurethane	Polyurethane	Polyurethane
Sterilization	Gamma	Gamma	Gamma	Gamma	Gamma
Form of treatment	HD	HD	HD	HD	HD
TMP max.	600	600	600	600	600
Units per box	40	40	34	34	34
UF coeff. (ml/h*mmHg)	12	16	15	19	53
Clearance QB = 200 ml/min					
Blood flow range (ml/min)	150-400	150-400	200-500	200-500	200-500
Urea	185	230	190	197	215
Creatinine	171	197	176	182	207
Phosphate	128	165	139	147	187
Vitamin B12	78	99	86	93	126
Clearance QB = 300 ml/min					
Blood flow range (ml/min)	150-400	150-400	200-500	200-500	200-500
Urea	241	232	248	258	272
Creatinine	214	197	227	232	259
Phosphate	169	166	176	188	235
Vitamin B12	98	104	109	118	168

Clearance In Vitro, KUF, Bovine Blood, HCT 32%, Protein 60g/l, Temperature Range 37°C, in vitro data are likely to differ in vivo data due to the patient's blood composition & clinical settings

### Sales & Marketing Office:

#### Poly Medcure 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

Follow us on:     

[www.polymedicure.com](http://www.polymedicure.com)