

	Oxygenator	max. Blutfluss [l/min]	Priming-Volumen [ml]	Oberfläche Oxygenator [m²]	max. Gasfluss [l/min]	Material Oxymembran	Oberfläche Wärmetauscher [m²]	Material Wärmetauscher	Volumen-Effizienz-Index [Blutfluss/Priming]	Zulassung [d]	Beschichtung
Fresenius	MiniLung petite kit (incl. Hilite 800 LT)	0,8	55	0,32	10,0	Polymethylpentene (PMP)	0,07	Polyethylen	14,55	29	x.ellence
	MiniLung kit 1/4" (incl- Hilite 2400 LT)	2,4	95	0,65	10,0	Polymethylpentene (PMP)	0,16	Polyethylen	25,26	29	x.ellence
	Xlung kit 230 (incl. Hilite 7000 LT)	7,0	320	1,90	14,0	Polymethylpentene (PMP)	0,45	Polyethylen	21,88	29	x.ellence
LivaNova	D902 Lilliput 2 ECMO	2,3	90	0,67		Polymethylpentene (PMP)	0,02	Edelstahl	25,56	5	Ph.I.S.I.O (PC)
	EOS ECMO	5,0	180	1,20		Polymethylpentene (PMP)	0,14	Edelstahl	27,78	5	Ph.I.S.I.O (PC)
Getinge	Quadrox-iD pediatric	2,8	81	0,80	5,6	Polymethylpentene (PMP)	0,15	Polyurethan (TPU)	34,57	30	Bioline/Softline
	Quadrox PLS	7,0	215	1,80	14,0	Polymethylpentene (PMP)	0,40	Polyurethan (TPU)	32,56	14	Bioline/Softline
	Quadrox HLS 5.0	5,0	240	1,30	10,0	Polymethylpentene (PMP)	0,30	Polyurethan (TPU)	20,83	30	Bioline/Softline
	Quadrox HLS 7.0	7,0	273	1,80	14,0	Polymethylpentene (PMP)	0,40	Polyurethan (TPU)	25,64	30	Bioline/Softline
Medtronic	Nautilus ECMO	7,0	226	1,8		Polymethylpentene (PMP)	0,3	Polyethylene terephthalate (PET)	30,97	30	Balance
Eurosets	Adult ECMO	7,0	225	1,81		Polymethylpentene (PMP)	0,08	Edelstahl	31,11	14	A.g.i.l.e. (PC)
	Paediatric ECMO	4,0	190	1,35		Polymethylpentene (PMP)	0,08	Edelstahl	21,05	14	A.g.i.l.e. (PC)
	Infant ECMO	1,5	90	0,69		Polymethylpentene (PMP)	0,04	Edelstahl	16,67	14	A.g.i.l.e. (PC)