

SUPPLEMENTAL DATA

Table 1: Oxygenation performance for pediatric oxygenators.

Device	Membrane Surface Area [m²]	Oxygenation Efficiency at 2 L/min [mL/min/m²]	Source
P-PAL	0.30	310	Measured
PediPL	0.30	345	Ref. ²⁰
Terumo Capiox RX05	0.50	240	Manufacturer Literature
Sorin D101	0.61	213	Manufacturer Literature
Sorin Lilliput 2	0.67	172	Manufacturer Literature
Medtronic Affinity Pixie	0.67	164	Manufacturer Literature
Maquet Quadrox-i Pediatric	0.80	173	Manufacturer Literature
Medtronic Minimax	0.80	138	Manufacturer Literature