



AMG PMP Adult Oxygenator

PRODUCT HIGHLIGHTS

Hollow-fiber oxygenator designed for hemocompatibility, for use in extracorporeal circuits.

Key Features

- Polymethylpentene (PMP) fibers
- Phosphorylcholine (PC) coating
- Integrated arterial and venous luer ports
- Oxygenator and tailored tubing set validated for 14-day use
- Holder connects to the System Cart or IV pole



AMG PMP
Adult Oxygenator

PRODUCT SPECIFICATIONS

PART NUMBER	DESCRIPTION
14AG70131	AMG PMP Adult Oxygenator + pre-connected Tubing Pack
EU5062	Standalone AMG PMP Adult Oxygenator Box of 4
EU2257/AB	Oxygenator Holder Articulating arm and holder for AMG PMP Adult Oxygenator. Clamps onto vertical posts such as IV poles
EXP1150-L	Explant Kit

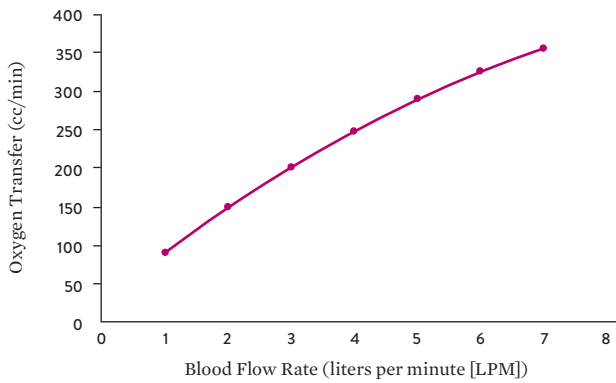
TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATION	AMG PMP ADULT OXYGENATOR
Maximum Blood Flow Rate	7.0 L/min
Priming Volume	220 mL
Gas Exchange Membrane Surface Area	1.81 m ²
Heat Exchanger Surface Area	0.08 m ²
Gas Exchange Material (Membrane Type)	Polymethylpentene (PMP)
Heat Exchange Material	Stainless Steel
Surface Coating	Phosphorylcholine (PC)
Inlet and Outlet	3/8" Barbed Connectors

PRESSURE, HEAT EXCHANGE AND GAS EXCHANGE CURVES

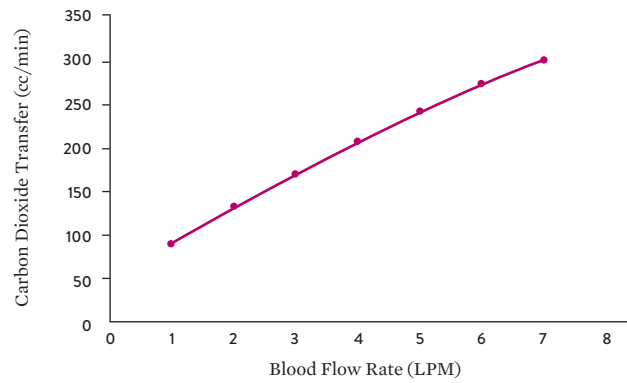
O₂ TRANSFER

Efficiency of blood oxygenation



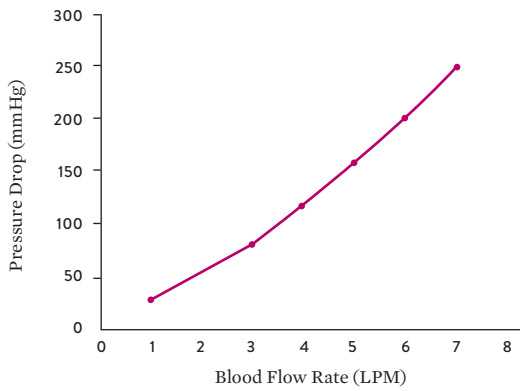
CO₂ TRANSFER

Efficiency of blood carbon dioxide removal



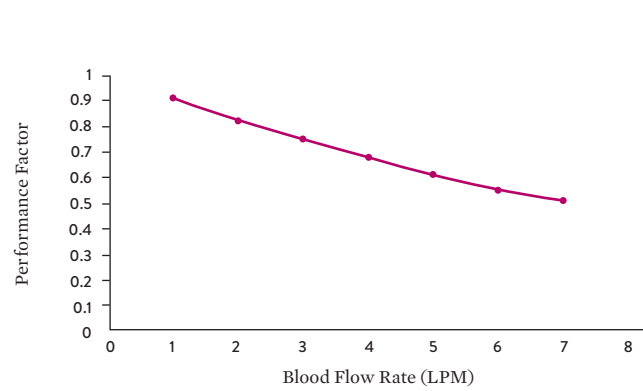
PRESSURE DROP

Difference in blood pressure before and after the oxygenator



HEAT EXCHANGE

Efficiency of heat exchange



AMG PMP Adult Oxygenator and Oxygenator Holder are manufactured by Eurosets s.r.l. and distributed by Abbott.

Abbott

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cardiovascular.abbott/CentriMag

Brief Summary: Prior to using these devices, please review the Instructions for Use for a complete listing of indications, contraindications, warnings, precautions, potential adverse events and directions for use.

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MAT-2008111 v3.0 | Item approved for EMEA use only.

