

ECMOLIFE is a Mechanical Circulatory Support device developed by Eurosets, an Italian manufacturer of cardiopulmonary equipment in the Italian biomedical cluster.



- For ECMO or MCS
- Compact design for circulatory support on the go
- Magnetic levitating pump technology for minimized hemolysis
- Integrated backup system in case of failure

Strengths

- Reduced blood stagnation areas, minimized hemolysis
- Non-invasive sensor system, with continuous monitoring of 10 parameters
- Auxiliary external battery for emergency situations
- Compatible with other Eurosets products: oxygenators, heater and cooler, Leonardo trolley

Weaknesses

- Not FDA-certified – not available in the USA.
- Some add-on products not available in all countries.



- Founded in 1991, acquired by GVM in 1998
- Primarily an Own-Brand Manufacturer, but also produces OEM for other medical device companies
- HQ in Italy, company branches in Benelux, Germany, France, UK (*soon*) and China



Products

Selection



Cardio-pulmonary



Adult oxygenator



Pediatric oxygenator



Perfusion monitoring



ECLS



ECMO/ECLS machine



ECMO heating and cooling system



ECCO₂R machine



Wound and Blood



Post-op patient monitoring



Negative pressure wound therapy



Wet chest drainage