



EU MDD Class IIa
Medical Device

VIP treatment for cultured embryos in IVF

THE LATEST IN ESCO'S SUITE OF PRODUCTS FOR IVF LABORATORY

Building on Esco's tradition of producing quality laboratory equipment for the global scientific community, the Miri® is the ONLY multi-room incubator in the market featuring a combination of the following:

- Mixed gas NOT required = reduced operating costs
- Heating in the lid
- Documented UVC decontamination of recirculated gas
- MEA tested and documented
- 12 x PID regulation system, the most advanced in the world
- Built-in temperature validation
- Full parameter display visible at a distance
- Pressure sensors on external gas

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Kuala Lumpur, Malaysia | Melaka, Malaysia | Manila, Philippines | Singapore | Seoul, South Korea
Salisbury, UK | Philadelphia, PA, USA | Hanoi, Vietnam

Esco Multi-Room Incubator features

- Precise temp, CO₂ and O₂ control
- Optional humidification (evaporative)
- 6 isolated incubation compartments
- Heated lids to prevent evaporation
- HEPA/VOC filtered
- UV-C decontamination of air stream
- CO₂ and N₂ gas supply (pre-mixed gas not required)
- Low gas consumption
- Data output to data logger software via USB
- Alarm relay contact
- 6 sampling ports
- pH electrode port
- 6 x PT1000 validation outputs
- Built-in pressure regulator and in-line filters
- All materials are embryo-safe
- Stackable
- Accessories available
- Universal I I5/230VAC 50/60HZ power input



MRI-6A10 - Esco Miri Multi-Room Incubator
MRA-1014 - Stacking frame for two units

CONVENTIONAL INCUBATORS VS Miri®

	Conventional Incubators	MIRI®
Impact to other samples when incubator is accessed	YES	NO
Ability to regulate temperature of sample while lid is opened	NO	YES
Temp recovery	6 Min	1 Min
Gas recovery	4 Min	3 Min
Gas consumption	HIGHER	LOWER



Since 1978, Esco has emerged as a leader in the development of controlled environment, laboratory and pharmaceutical equipment solutions. Products sold in more than 100 countries include biological safety cabinets, fume hoods, ductless fume hoods, laminar flow clean benches, animal containment workstations, cytotoxic cabinets, hospital pharmacy isolators, PCR cabinets, thermal cyclers and instrumentation.

With the most extensive product line in the industry, Esco has passed more tests, in more languages, for more certifications, throughout more countries than any biological safety cabinet manufacturer worldwide. Esco remains dedicated to delivering innovative solutions for the clinical, life science, research and industrial laboratory community.