

FIV 6, FIV 4, FIV 2



Laboratory countertop incubators for in vitro fertilization and reproductive biology

Installed on a laboratory countertop or under a hood, near a microscope or binocular magnifying glass, the FIV incubator enables you to preserve gametes under optimum culture conditions (temperature, humidity, gases) during all handling operations, such as:

- Needle puncture of the oocyte
- Decortication of fertilized oocytes
- Changing of the medium
- Embryo transfer
- Preparation of embryos for freezing or thawing

Under certain conditions, it is used as the only incubator for all stages of in vitro fertilization enabling 6, 4, or 2 (depending on model) in vitro fertilizations to be performed at the same time.

Easy to operate, it only requires a standard electrical outlet and a SWACELOCK connection for the gas mixture used.

- Constant temperature control by display counter
- Adjustable 37° temperature checkpoint
- Accuracy to $\pm 0.2^{\circ}\text{C}$ Obtained by temperature detector
- Heated covers
- Thermostatic humidifier
- Constant control of gas content
- FIV 6: Two receptacles accommodate 6 culture dishes
- FIV 4: Two receptacles accommodate 4 culture dishes
- FIV 2: One receptacle accommodates 2 culture dishes
- Usable with NUNCLON dish Ref. MULTIDISH-4-134673
- Power supply: 110 or 220 volts - 50/60 Hz
- Power consumption: 60 W
- FIV 6: 6 kg, 150 mm x 260 mm x 345 mm (H x W x D)
- FIV 4: 4.7 kg, 110 mm x 200 mm x 280 mm (H x W x D)
- FIV 2: 2.7 kg, 110 mm x 115 mm x 280 mm (H x W x D)

REFERENCES

A simplified technique for fertilization and culture of human preimplantation embryos in vitro. M. FEICHLINGER - *acta europea fertilitatis* - vol. 14 No. 2 1983

Utilisation d'un incubateur de paillasse compacte adapte a la fecondation in vitro. J.-M. PLOUCHARD - *Biology pamphlets (in press).*