

Pioneer IVF

Introducing the TriVac for aspiration of oocyte...



The Pioneer TriVac gives you added safety during oocytes retrieval. The unique patent pending design allows a **Safe 'Low' setting** at a preset low flow rate, and a **Safe preset 'Mid' setting**, by applying the foot pedal and a simple acceleration to a **'High'** by pushing a button for maximum vacuum.

The use of **2 Safe levels** reduces the likelihood of tearing and damage to the oocyte.

The **Pioneer Tri-Vac** is the only aspiration pump that gives you **3 distinct levels** of aspiration of oocyte, resulting in less oocyte tearing and damage which should result in healthier oocyte and improved results.

Safe ...Safer ...Safest

Level 1: Allows you to aspirate at a 'LOW' safe level of between 40–80 mmHg for retrieval, simply by pressing on the foot pedal. Ranges may be set to your preference.

Level 2: Allows you to move up to a 'MID' safe level of between 80–100 mmHg, still in a 'safe' vacuum range simply by pressing on the foot pedal, allowing ease in aspiration and the instant choice of two 'safe' levels of aspiration by the activation of the foot pedal. Ranges may be set to your preference.

Level 3: Gives a 'HIGH' level, or maximum vacuum for aspiration, for clearing the tubing, by pressing a button on the front panel.

The ranges are those recommended for aspiration by current practices and have shown to be safer for aspiration if the flow rates are between 50 and 90 mmHg.

As an added feature the TriVac gives you a **large vacuum gauge** which gives you an excellent view of the vacuum level during operation, and reads up to **300 mmHg**. A smaller vacuum gauge allow you to view low as well as higher vacuum readings, making it adaptable for many applications. Tests have shown that correct usage of our aspiration units have a significant improvement in oocyte quality, with less tearing, less damage, with far more usable oocyte. This aspiration pump with proven dependability, long life is a must for your laboratory.

Ordering Information

TriVac (115V)PTPP-010/115
 TriVac (230V)PTPP-010/230
 Accessory KitPTAK-010

Pioneer Pro-Pumps are the Most Reliable Aspiration Pump Used in IVF

- Quietest in the industry
- Light Weight
- Vacuum 0 to 300 mmHg
- ISO 9001:2000
- Patent Pending
- Responsive
- 5 Year Warranty
- Made in USA
- ISO 13485:2003
- Steel Housing
- 115V & 230V
- CE Register
- FDA 510(k) Cleared



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