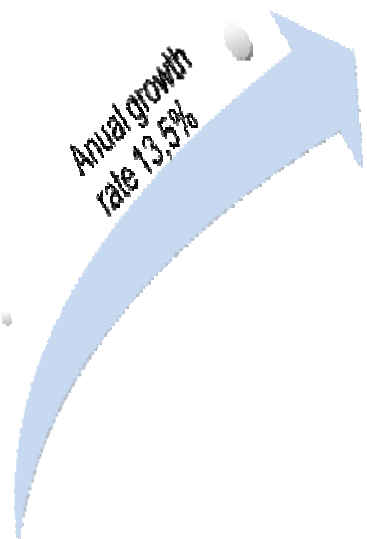




IV BAG



Due to the mentioned wide range of infusion applications, a growing world population and the tremendous bag log demand of developing and emerging countries, the IV solution market is forecasted to grow with 13.5 % annually. Facing such a significant market increase trading in this area has a high potential to become profitable.



As one of the most important and basic medical items, I.V. Solution has a lot of demands whole through the world. In general, I.V. solution is set for the care of nurture, before and after surgical operation, improvement of circulation of blood and care for burn etc.





High sensitivity

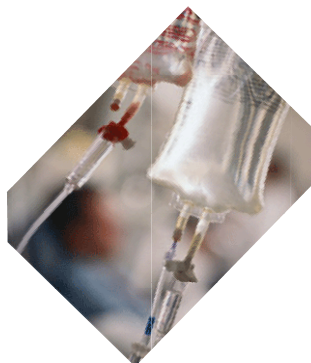
As we are talking about one of the most sensitive products within the medical sector the production, the storage and the application have to be executed under sterile conditions.

IV BAG-BACKGROUND

IV solutions are either administered alone, or as a vehicle for delivering into the human body drugs and medications which are mixed in for a wide variety of therapies. Among such formulations are: antibiotics, anesthetics, anti-inflammatory or chemotherapy for cancer treatment, etc.

Approximately 95% of IV solutions are packaged in aseptically-filled, terminally sterilized, pyrogen free medical grade plastic bags from 100ml to 1,000ml in volume. Also Bottles can be used as container for IV solution. Glass bottles are still used for special purposes, such as an administration of nitroglycerine or certain lipids that can bleed into the rigid plastic or flexible bags.

All solutions are administered with aid of the so called "giving" sets consisting of various length and diameter of tubular plastic with the sharp plastic spike on one end and a stainless steel needle on another, and various nipples and valves in the middle. Some solutions in most cases are injected through the gravity drip system. However, lately more and more often the IV solution administration process requires aid of specifically designed electric pumps and electronically controlled timers. These sets and devices are produced separately by the companies which are using special equipment and measuring devices.





IV BAG



Our product range comprises of large and small volume parenterals, irrigation solutions formulations, diluents and injectibles in varied sterile dosages.

Within our product range ensymm offers different types of IV solution (list below) either in bottles or bags as per client preferences. According to the required standard ensymm can procure IV bags/bottles from different sources. You can choose between IV products manufactured either in India, Iran or Europe. The bags in our program are CE certificated and manufactured under WHO/European GMP conditions.

- Dextrose 5 %
- DNS
- Normal Saline
- Ringer Lactate
- Dextrose 10 %
- Electrolyte M



In case you are interested in our products, please feel free to ask for our price list including all certificates.

High sensibility

Especially, I.V. Solution requires extremely high purity because it is directly injected into human blood

