

TEMPERATURE CONTROLLED REGENERATIVE MEDICINE SHIPPING

Though many different types of samples are transported and shipped every day, perhaps the most important are those that are used in regenerative medicine. Not only do many of these types of supplies potentially mean the difference between life and death for patients, but they are also some of the hardest to maintain during shipping. Because many of these samples and products are susceptible to outside temperatures and complex enough to react to different environments, managing their stability and security is absolutely essential. Whether maintaining supplies in one location or transporting them between hospitals or other areas, it is important to utilize the best tools for managing these supplies. Taking the time and preparation for managing supplies can make them readily available when needed and keep them secure in times of emergency or adverse situations.

Managing medical supplies can be something of a logistical nightmare, so the precautions that go into maintaining regenerative medical supplies can sometimes be overlooked. In order to avert any problems that may arise as a result of these types of problems, medical incubators can ensure that different types of blood, tissue, or other medical supplies are kept at regular temperatures. The sizes and differences in these incubators can serve different functions or store and ship different numbers of supplies, but they are all able to keep those supplies within certain temperature ranges and insulate them against outside forces or conditions. Those that need to keep these supplies in order and maintain their inventory may also find that it is much easier to do so and keep supplies secure while using a medical incubator. These incubators are fitted with features that allow for consistent and regular maintenance checks on different types of supplies, which can speed up inventory processes and help to keep supplies organized into different categories. This organization is a large part of retaining effective supply management, especially with supplies as sensitive as those used for regenerative medicine.

ADDITIONAL TEMPERATURE CONTROLLED REGENERATIVE MEDICINE SHIPPING BENEFITS

These incubators may also come in handy during emergency situations. Though many have the ability to stay powered through external sources, they are also fitted with rechargeable battery packs that can help to regulate the temperatures of supplies for several hours or even days. This is extremely helpful in case there is ever a power outage or other type of issue that arises. Power sources like the ones used in medical incubators can make a great amount of difference in emergency situations because there is no way of predicting what will be needed and what types of circumstances will arise. By being prepared and managing supplies with medical incubators, regenerative medical supplies can be preserved for at least a little while and can be a great help throughout a time of need. Through the management of supplies with these types of incubators, it is also much easier to find what is needed and speed up the efficiency of using supplies. No matter the situation or type of supply, utilizing the features and designs of different incubators can be a great help both in every day and emergency situations. Those that utilize these features and devices are better able to keep track of their supplies, maintain them at whatever temperature is necessary, and even provide for quick and stable shipping or transportation.

Benefits of Micro Q Technologies



- Active precision heating or cooling
- Temperature LCD display resolution = 0.1° C
- Temperature control range 0° C to 42° C
- Rechargeable battery with integrated power supply
- Ambient Temperature range -20° C to 50° C



- Temperature holding duration 24+ hours to 168+ hours
- Microprocessor controlled heat pump
- Tamper resistant key switch
- Temperature control resolution = 0.0625° C





