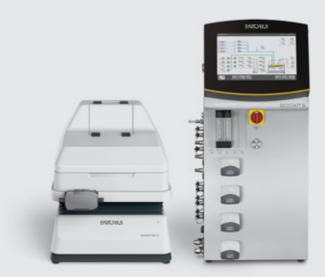
SVISCISVS

Cell and Gene Therapy Manufacturing – New Biostat® RM TX Bioreactor With Flexsafe® RM TX Bags

The Ideal Combination for Your Cells

- Consistent cell growth due to proven Flexsafe[®] film for the RM bioreactor bag
- Improved manufacturing efficiency with automated control including online biomass monitoring
- Minimized risk of contamination with the closed system
- Innovative harvest concept for optimal cell recovery



Flexsafe[®] RM TX and Biostat[®] RM TX Features

The Biostat® RM TX bioreactor system was developed for the expansion of patientspecific T cells. An automated and fully closed environment supports rapid growth of cells in working volumes up to 5 L. Combined with Flexsafe® film technology, the RM TX rocking motion bioreactor is suitable for process development through to cell expansion for cell therapy applications. Find out more: www.sartorius.com

Contact us for efficient cell processing: regenmed@sartorius.com





Flexsafe® RM TX bags

- Flexible: a range of bag sizes are available (1 L, 2 L & 10 L total volume)
- Perfusion process capabilities: integrated
 1.2 µm membrane for secure cell retention
- Advanced process control: with integrated single-use sensors for online biomass, pH & DO
- Safe: Sartopore[®] Air vent filters are 100% integrity tested before gamma irradiation
- Seamless connectivity: PVC tubing for connection to upstream and downstream processes

Biostat[®] RM TX

- Automated control: Biostat[®] B control unit connects with Biostat[®] RM TX rocking platform and singleuse Flexsafe[®] RM TX bioreactor bag for monitoring and control
- Gentle rocking motion: promotes cell growth and minimizes cell damage
- Single | Twin configuration: one controller can run up to two Biostat[®] RM TX completely independently saving valuable facility space

