THE LABORATORY SOLUTION FROM TITUS

RADIAL AIR DIFFUSION TECHNOLOGY

The RadiaTec diffuser is designed to meet the challenge of diluting airborne contaminants by supplying high-volume, low-velocity airflow to displace these impurities. The airflow pattern is designed to produce a uniform pattern to prevent dead spots where contaminants can linger and to limit the air pattern penetration into the habitable zone.

The RadiaTec creates a full pattern along the face of the diffuser, and when mounted end-to-end, throw is not increased. The RadiaTec's high induction rate draws impurities into its airstream, allowing it to be diluted to less harmful levels prior to exhausting the air.

Applications include labs with exhaust fans, pharmaceutical manufacturing, biotechnology and other applications where high air volume with short flow are required. It is an excellent choice for Class 1,000 to 100,000 rooms.

Redefine your comfort zone.

