

Laminar Flow Cabinet Recommendations

PATsmart™ REBEL® System

Depending on your laboratory conditions, you may have a laminar flow cabinet for your PATsmart™ REBEL® System setup. The Purair FLOW Laminar Flow Cabinet was manufactured by Air Science with custom filter configuration (charcoal + HEPA dual filtration) and pre-conditioned to meet Repligen requirements for use with the REBEL platform.

Usage Recommendations

- Turn on laminar flow cabinet and allow it to run for at least 1 hour before running REBEL.
Tip: for best results, leave the laminar flow cabinet running overnight before running REBEL.
- Leave laminar flow cabinet on while the REBEL System is on.
- Always ensure 2" (5 cm) clearance between the back of the REBEL unit and the back of the laminar flow cabinet to ensure proper airflow into the REBEL unit.



Before & After: Laminar Flow Cabinet

Example Results from REBEL Quantitative Calibration
(lower numbers are better)

No Hood With Hood

