

News Issue:

AstraZeneca Large Scale Laboratory, Macclesfield

Mach-Aire was selected by AstraZeneca to provide a total of 48 Fume Cupboards and Downflow Booths for their Large Scale Facility in Macclesfield, utilising the Alliance concept of project delivery.

As a member of the Alliance team, Mach-Aire were able to assess the needs of the client/users as well as the Alliance partners, during the design phase. Careful consideration was given to the operation and integration within the building of all the equipment, ensuring a smooth running construction phase and timely handover to the client.

The project comprised the supply, delivery, installation and commissioning of:

- 3m wide 100 litre large reactor Booths
- 3m wide 100litre downflow reactor Booths
- Special tray drier Cabinets
- Sink Cupboards
- Dispensing Cabinets
- Various standard Fume Cabinets

All were factory acceptance tested with additional lactose containment testing of downflow units by AstraZeneca prior to installation and commissioning on site.

(In the words of AstraZeneca) "The Large Scale Laboratory has been a successful venture between Alliance Partners, to deliver a state of the art facility".



Fume Cupboards & Extraction Systems, Pharmacy Aseptic Clean Rooms, Isolators and Powder Containment