

## BioTector Analyzer House

Flat Pack kit for easy assembly onsite

- Designed for outdoor locations with extreme weather environments
- Fully insulated, suitable for desert conditions and very low & high temperatures
- Light weight and extremely strong
- Eliminates system design and engineering cost
- Eliminates integration cost



### External Specifications:

Colorcoat : Standard colours Metallic silver, Meadowland Green & white (other colours available on request)

Colorcoat HPS200 offers the ultimate in durability and guaranteed performance. It has been put through a rigorous laboratory and real world testing programme to validate its performance in different conditions.

The long term performance of Colorcoat HPS200 has been recognised within BBA certificate 91/2717 as "coating and metal treatment will protect the steel substrate against corrosion for a period in excess of 40 years in normal industrial, urban, suburban and rural environments".

### Internal Specifications:

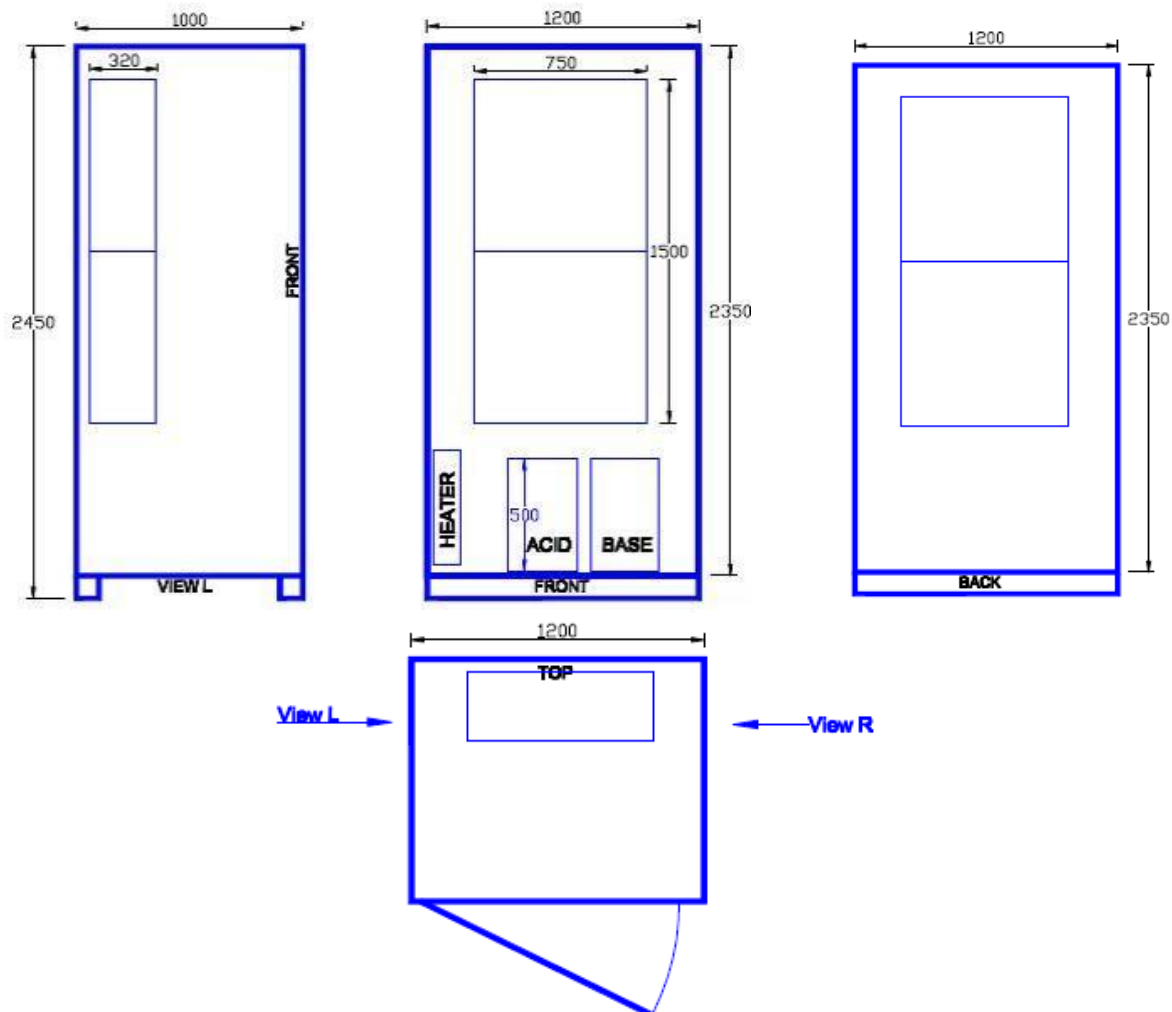
Colorcoat HPS200 White  
Details as above

## BioTector Analyzer House

- Incorporating reagent storage
- Space for additional sampling system
- Optional integrated wall panel heater
- Available for Standard & Hazardous areas  
Analyzer may be purged independently for cooling or hazardous applications. Access to change reagents without requirement for permit (for hazardous area applications)
- Optional Cooling by vortex cooler
- Unit supplied flat packed for easy transportation and for fitting into locations with difficult access without the use of a crane.
- Flat packed package includes BioTector mounting brackets, side wall vents and transition pieces for the house. Wiring and tubing may be connected onsite using the special transition pieces provided. These transition pieces can be fitted on the external wall during erection on site to accommodate sample tubes, drain pipes and cables. All final terminations and tube connections are made within the enclosed space. It is therefore not necessary to use bulkhead fittings to take the tubes through the wall. These transition pieces can be fitted at the optimum position on suit the site installation.

Note: it will be necessary to supply and install power distribution boards, lights, heaters etc if required on site

### Drawing of a BioTector Analyzer House



## Assembly of a BioTector Analyzer House



*BioTector Analytical Systems Limited have a continuous research and development programme.*

*Specifications may therefore be changed without notice.*