

IMPORTANT INFORMATION TO READ and RETURN

Installation Requirements for the TEB1000 Bioreactor

Thank you for choosing one of our products for your laboratory. To enable our engineers to perform an efficient, trouble-free installation please study, complete and fax this form to us on **01274 531197**. Should you have any questions, please do not hesitate to contact us, as we are here to help. When we have received the completed form, our Service Department will contact you to arrange a mutually convenient installation date.

**The following information represents the ideal requirement.
Please contact us IMMEDIATELY if your intended location does not match this specification.**



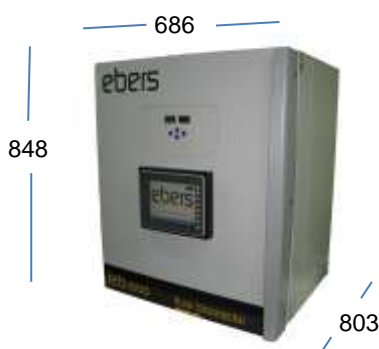
Access Requirements

For access, the dimensions stated below should be taken in to account when checking the size of lifts, stairs etc. Please also note that this is a very heavy piece of equipment so weight loading in lifts needs to be checked. Vehicle access and loading bay access is also essential.

Weight: 140kg

Space requirements (all dimensions in mm)

686 x 803 x 848 (w x d x h)



Mains Requirements

Electricity Supply

220/240V, 50Hz, minimum 12 amps

Sockets / Connections

Single phase

Gas Requirements

The gas lines to which the equipment is attached are the responsibility of the user and should be constructed, tested and maintained to the standards specified within the British Compressed Gasses Association (BCGA) Code of Practice CP4 (or international equivalent). Gas lines previously used for flammable gases must be purged prior to re-use.

Regulators should be fitted in accordance with the information contained in the table below and the various pressures strictly adhered to.

Gas Type	Connection Details	Cylinder Regulator Required	Required Regulator Outlet Pressure
CO ₂	1/4 " BSP male/female or Connection for 5/16" id braided hose Carbon dioxide Regulator - Two Stage – order Code A00054	Two stage	0.35 bar (5 psi)

Validation is highly recommended for each load to be utilised in order to:

- ensure that the required temperatures and times throughout the load are achieved
and
- determine cycle settings.

As Don Whitley Scientific is **UKAS accredited**, we can offer you validation and calibration of your heat sterilisation equipment.

If you would like to discuss this, please call us on 01274 595728.

Delivery and installation are free of charge (unless otherwise agreed). If our engineers are unable to install the unit and a return journey is necessary, **a charge may be made.**

It is essential that this form is completed and returned to avoid delay to your installation.

THANK YOU FOR THINKING WHITLEY

Signature

Title

Print Name

Establishment