

**6. Technical Data**

Can be used where more expensive wall fittings are unnecessary.

Duty Cycle: Continuous  
 Weight: 580g nominal (T1000)

Spare parts will depend on the particular variant (again please contact our sales office).

Where applicable hose fittings are permanently crimped on.

Ensure that all connections are properly located and free of leaks prior to use. Use only an Oxygen-safe leak detector when testing for leaks.



Where hoses are fitted, these are phthalate free and antimicrobial.

**Note: The unit can be returned to Oxytitre for disposal (with a decontamination certificate), alternatively dispose of responsibly via local protocol.**

Manufactured by:

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 Consult instructions for use

 Refer to instructions for use

 Not MRI compatible

 Temperature limitation 0° – 40°C

 Do not use grease or oil



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*Holdings Ltd*

**T1000 Series Twin Adaptors**

**T1000**



**T1500**



**T1000R**



**T1000Y**



*Instructions for Use  
 Made in the UK*



## 1. Introduction

The Oxylitre T1000 Series Pipeline Twin Adaptors have been designed specifically for medical use and comply with the requirements of BS EN ISO 9170-1:2008, BS 5682:2015 Standards and the 93/42/EEC Council Directive. Twin Adaptors are CE marked and can be 'in-line' or 'Y' format.

The purpose of the Pipeline Twin Adaptor is specifically for converting a Single Terminal Outlet into a Twin Terminal Outlet. Products are available for connection to Oxygen, Medical Air (7 and 4 Bar), Nitrous Oxide/Oxygen (Entonox), Nitrous Oxide and Vacuum Terminal Outlets.

Twin Adaptors consist of a BS 5682 Standard Stainless Steel Probe, a Brass/Chrome Plated Body and two Colour Coded Female Outlet Terminals (Schrader Type). Colour Coded hoses (where fitted) comply with BS EN ISO 5359:2014.

Twin Adaptors are marked with manufacturing details and carry details of date of assembly, serial number and additional product information.

## 2. Safety Warning: Safety precaution for prevention of fire & explosion

Ensure that Twin Adaptors are not allowed near any heat or ignition source, this is especially important where the product supplies Oxygen.

Twin Adaptors **MUST NOT** come into contact with any oil or grease for the same reason.

When not in use, Twin Adaptors should be stored in a clean and dry environment within a temperature range of -10 to 40°C.



## 3. Instructions for use

On removal from packaging ensure that there is no damage to the assembly. Connect the Twin Adaptor to the appropriate gas outlet/inlet. As indicated the fittings are gas specific and should only be connected to the correct source. It is the responsibility of the end user to ensure that the correct assembly is used for the purpose intended. Only persons with adequate training should use the Twin Adaptors, noting the number of possible variants of Twin Adaptors and fittings available.

Note:

Users are advised to ensure that the outlet flows from a Twin Adaptor are sufficient for the devices used. When Twin Adaptor is in use with both Outlets connected to pieces of equipment at the same time, the flow from the main gas supply maybe reduced.

## 4. Servicing & Preventative Maintenance

Twin Adaptors should be regularly inspected, cleaned and stored. It is important to inspect the condition of any hose fittings for any damage, as well as for any damage to probes, ferrules, outlets and terminal units. A regular inspection is recommended as part of a maintenance programme

It is recommended that the Twin Adaptor should be inspected and pressure tested by a Service Engineer on an annual basis as part of a maintenance programme. **A Major Service** is recommended after **5 years** on each of the self sealing valves (individual universal valve Service Kit Oxylitre reference 8952R).

Fully qualified technicians/engineers only should carry out servicing. For service enquiries and information, please contact our sales office. **NEVER USE FAULTY EQUIPMENT.** If in doubt do not use the adaptor, and obtain a replacement.

Preventative maintenance ensures the safety of the patient and user.

Note:

Each Twin Adaptor carries a 7 year manufacturers' warranty (5 years for any variants with hose fittings).

It is recommended that where fitted, the full hose section of an assembly be replaced after 5 years service (in line with MDA/2003/007); this has the potential to extend operating life of a full assembly up to 10 years with regular servicing.

## 5. Cleaning

The Twin Adaptor assemblies require cleaning on external surfaces only by using a solution of luke-warm water and "Dettol" or similar disinfectant fluid (read disinfectant instructions) and cleaning cloth. **DO NOT** autoclave.

Dry immediately with a dry cloth.

It is recommended that the assemblies are cleaned on a regular basis as part of a PPM programme.

Avoid cleaning fluid from entering into any assembly orifices i.e. probes, outlets etc.

**DO NOT** use any oil based cleaning fluids (**note: soaps can be oil based**).

