

## Zeus SP Medical Gas Terminal Units



*The Zeus SP Medical Gas Terminal Unit combines ease and speed of installation with low maintenance requirements*

- ◆ Complies with BS EN 737-1, BS 5682:1998, HTM 2022, HTM02 and C11
- ◆ Integral check valve
- ◆ Individually tested
- ◆ Conversion terminal units available
- ◆ Full range of mounting options
- ◆ MRI compatible
- ◆ Three year warranty

Partnership for Life

## Product Summary

The Zeus SP Medical Gas Terminal Unit is designed to fully conform to the requirements of BS EN 737-1, HTM 2022, HTM02 and C11 to accept medical gas probes to BS 5682:1998.

Construction of the terminal unit shall be of machined brass and injection moulded polymer with stainless steel Teflon™ coated rolling pins. Each of the gas specific components will have the gas service engraved onto it to ensure safety and

compliance with the standard. Wall mounted terminal units will incorporate an anti-swivel pin to prevent rotation of installed equipment.

The unit will be enclosed in a white ABS decorative mounting box and the fascia shall have rounded corners to avoid the possibility of injury. The box can be supplied with a flush mounting bezel as a plaster finish.

## Product Features

### Design Features

- ◆ Meets the requirements of BS EN 737-1, BS 5682:1998, HTM 2022, HTM02 and C11
- ◆ CE marked
- ◆ Individually pressure and leak tested
- ◆ Integral check valve - allows removal of the housing and socket assemblies for maintenance without closing down the entire pipeline
- ◆ Efficient maintenance - removal of second fix can be achieved without dismantling other parts
- ◆ Full metal to metal faces on maintenance check valve ensures no degradation over time

### Easy to Install

- ◆ Available as a complete kit, or as separate first and second fix components so that supply can be matched to the progress of site work at larger installations
- ◆ First fix incorporates a copper stub for ease of installation using inert gas jointing procedures

### Easy to Use

- ◆ The combination of Teflon™ and stainless steel rolling pins gives a smooth action for the insertion and removal of the probe

### Safety Features

- ◆ Positive action of rolling pin latch mechanism which holds the probe securely
- ◆ Gas specific indexed - eliminates the risk of connecting a second fix from one service to the first fix of another service, either during installation or service

### Gases and Services

- ◆ Oxygen
- ◆ Nitrous Oxide
- ◆ 50% Oxygen / 50% Nitrous Oxide
- ◆ Medical Air (400 kPa)
- ◆ Surgical Air (700 kPa)
- ◆ Medical Vacuum
  
- ◆ Nitrogen Contact Sales Office for further information
- ◆ Carbon Dioxide Contact Sales Office for further information
- ◆ Heliox Contact Sales Office for further information

### Mounting Options

- ◆ Wall mounted, flush or surface fitting
- ◆ Bedhead trunking
- ◆ Pendant or boom, NIST connection

### Service and Maintenance

- ◆ Three year warranty from date of manufacture, excluding components designated as service items to be replaced by the customer as part of the published service schedule
- ◆ Throughout the UK our network of service engineers provides full Service and Maintenance support of the highest quality
- ◆ Outside the UK our fully trained distributors provide a similar local service

### Component List (Complete Kit)

- ◆ First fix with testing plug
- ◆ Second fix with valve
- ◆ Installation kit

## Ordering Information

Contact our Sales Office, or refer to our latest price list for part number and price information

### Medical Gas Pipeline Sales

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