

Zeus Area Valve Service Unit

Wall Mounted / Flush / Surface Fitting

Description

Pneumatech Medical Gas Solutions Zeus Area Valve Service Units (AVSUs) are designed to provide local isolation of the medical gas and vacuum pipeline system in healthcare or laboratory facilities. Isolation may be required for installation, maintenance or in the event of an emergency.

Classification

- Zeus AVSUs are designed to the requirements of HTM 2022, HTM 02-01 and BS EN ISO 7396-1
- Medical gas and vacuum gas-specific NIST connections designed to BS EN ISO 18082
- CE marked 0088

Services

- Oxygen
- Nitrous Oxide
- Oxygen/Nitrous Oxide (50%/50%)
- Air
- Air-800
- Medical Vacuum
- Carbon Dioxide
- Nitrogen

Available Sizes

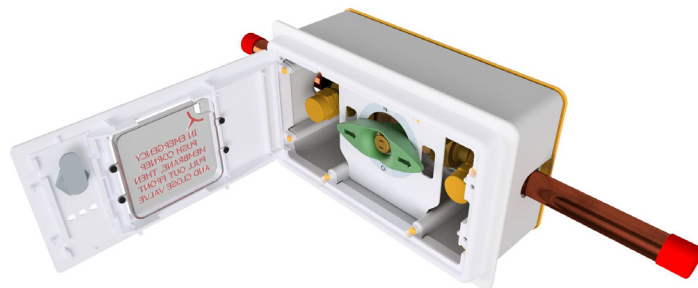
- Ø22mm pipework with 150mm stubs
- Ø28mm pipework with 150mm stubs

Valve Assembly

- Chrome plated brass ball with PTFE seats
- Degreased for Oxygen use

Stub Assembly

- Brass flange silver soldered to a 150mm copper stub
- NIST connectors with brass non-return valve (excluding vacuum unit)
- Degreased for Oxygen use



Valve Box Assembly

- Universal first fix back plate and injection moulded cover
- Colour coded service ID
- Injection moulded door

Emergency Access

- Breakable pull out window

Installation Kit

- Universal kit for surface or flush fitting

Accessories

- Blank plate for testing purposes
- Wall fixing kit, including fixing plugs and screws

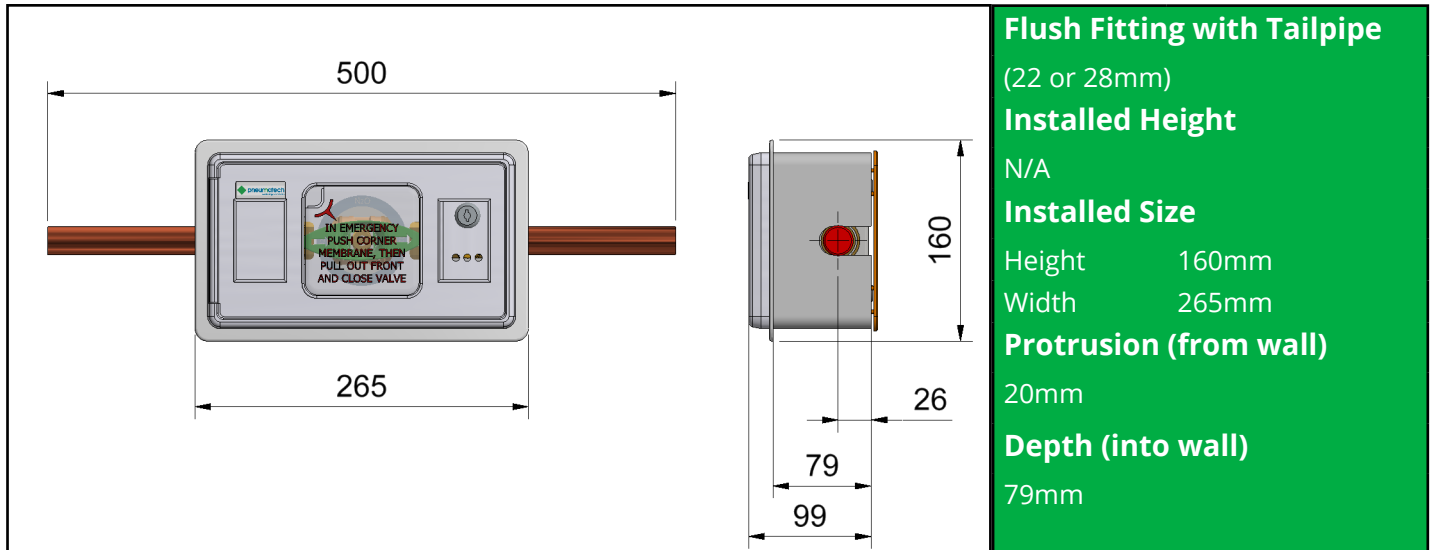
Service	22mm Tailpipe	28mm Tailpipe
Oxygen	8102340400	8102340410
Nitrous Oxide	8102340401	8102340411
O ₂ /N ₂ O	8102340402	8102340412
Air	8102340403	8102340413
Air-800	8102340404	8102340414
Vacuum	8102340405	8102340415
Carbon Dioxide	8102340406	8102340416
Nitrogen	8102340407	8102340417

Refer to next page for further information

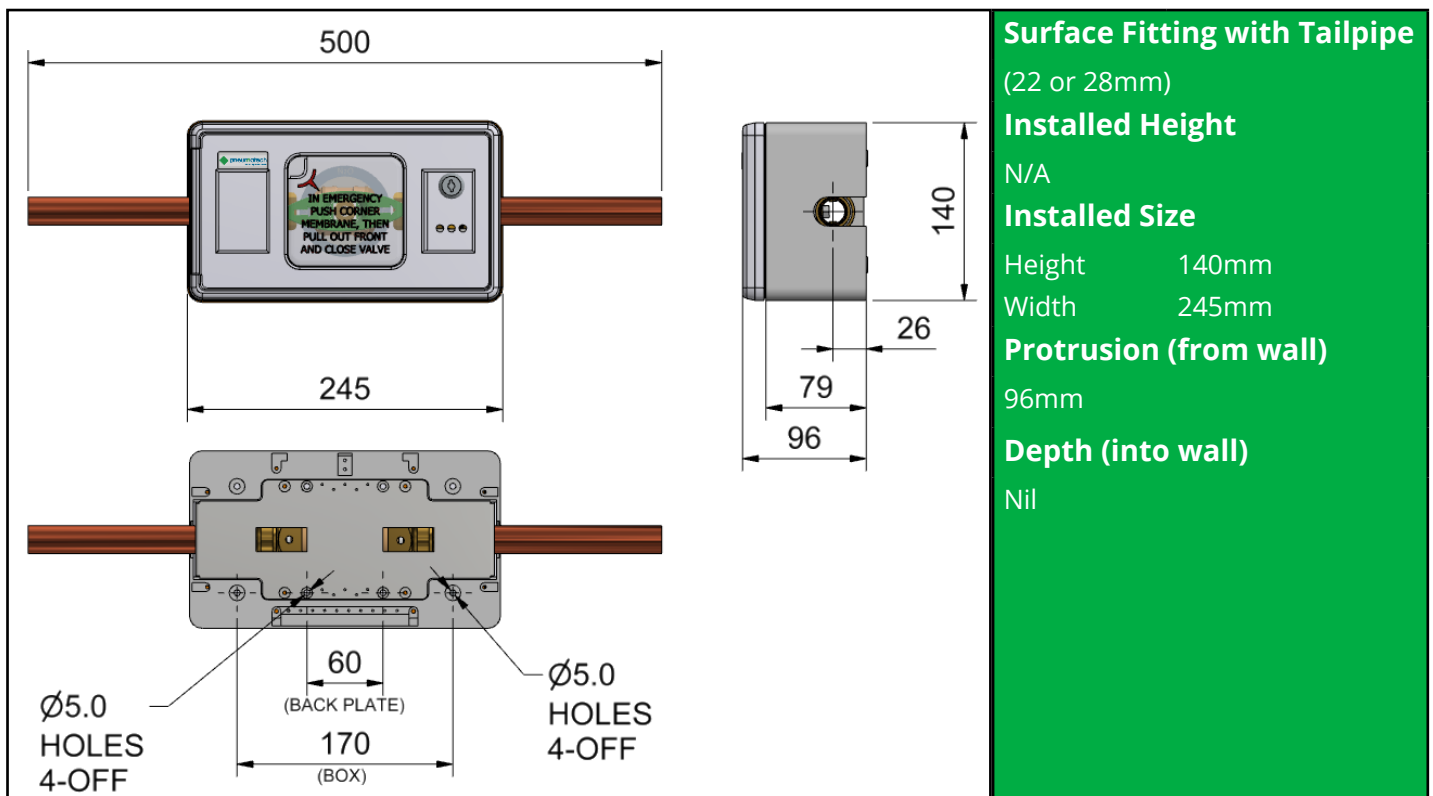


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All measurements are in millimeters



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