## Area Valve Service Unit Module



CONNECT MEDICAL SYSTEMS

## Benefits...

- Meets the requirements of C11, HTM 2022 & 02-01, BS EN 7396-1:2007
- Steel construction giving greater fire retardency.
- High quality epoxy powder coating in RAL or BS colours.
- Easy clean surfaces.
- Internal segregation of valves avoids inadvertent isolation of wrong zone or gas.
- Individual keyed access to each valve provides additional security.
- Break glass panel for easy access to valves in emergency situations.
- Colour coded gas identity labels for quick gas recognition.
- Incorporates high quality
  ¼ turn ball valve with flanged connection.
- 100% leak tightness NIST connections each side of valve fitted as standard.
  - Access doors may be closed and locked with remote supply hose attached to NIST connector.
- Supplied pre-piped, pre-wired & tested for ease of installation.
- Unit may incorporate local pressure switches and alarm where requested.



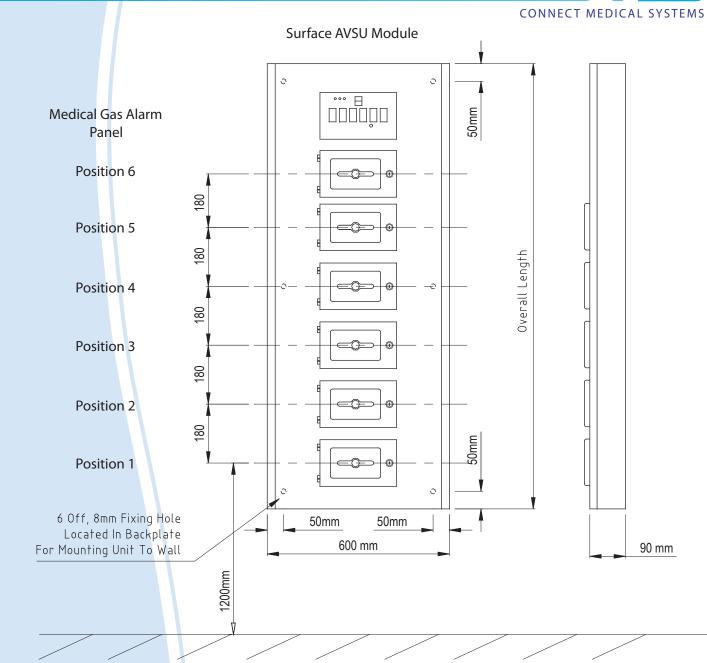
## **Applications:**

The Connect Medical Systems, Area Valve Service Unit Module (AVSUM) is suitable for new or existing applications, which require a system of secure but easily accessible medical gas isolation valves within an open area.

The unit is designed to be either surface mounted, which effectively eliminates builders' works, or flush mounted into recessed or studded walls. The unit is connected directly into the medical gas main via the copper tailpieces provided.

Each valve is provided with a blanking facility as a secondary means of isolation in order to eliminate any risk of contamination during initial installation and upgrade.





## **Options**

Gas Type	22mm	28mm	35mm	42mm	54mm
Oxygen	0504-0201	0504-0301	0504-0401	0504-0501	0504-0601
Nitrous Oxide	0504-0202	0504-0302	0504-0402	0504-0502	0504-0602
Oxygen/Nitrous Oxide	0504-0203	0504-0303	0504-0403	0504-0503	0504-0603
Medical Air 400 kPa	0504-0204	0504-0304	0504-0404	0504-0504	0504-0604
Medical Air 700 kPa	0504-0205	0504-0305	0504-0405	0504-0505	0504-0605
Vacuum	0504-0206	0504-0206	0504-0406	0504-0506	0504-0606