



Fast and secure access to the hospital's pipeline system

Area Valve Service Unit (AVSU)

Safety and ease

The ZSU2 Zone Service Unit used in both Medizone and Wallzone modules provides a zone isolation facility, for use either in an emergency or for maintenance purposes. It also provides a physical breakpoint to allow work to be safely carried out on the pipeline.

NIST connections are positioned both up and down stream of the valve. These enable the facility to connect cylinder trolleys in the event of emergency, maintaining gas supply to the patient.

• Transparent plastic window for intuitive, reliable, and safe emergency access

• Ring pull for instant unhindered access



• Two piece, two tone plastic curved door panel including concealed hinges which removes the dust trap associated with exposed external hinges

The BeaconMedaes Medizone and Wallzone Area Valve Service Units monitor individual gas pipelines and central medical gas systems within hospitals and grant fast access to the pipeline in case of fire or any other malfunctions. Supplied with our high quality emergency shut off valve and pre-configured Medipoint 26 Digital Medical Gas Alarm, they offer a safe, robust, and aesthetically pleasing means of monitoring your hospital's medical gas pipeline system.

The Area Valve Service Unit can accommodate from 1 to 6 gas services, and local medical gas alarm panel, using 22mm area valve service units, with the option of 28mm gas assemblies for high oxygen and vacuum flows. The units are fully gas specific and labelled to identify the medical gas service according to BS EN ISO 5359.

The Area Service Unit Modules blend seamlessly into the modern hospital environment.

Medizone

The Medizone's tastefully sculptured profile is complimented by a range of fascia panel colour options and the fresh aesthetics of the BeaconMedaes ZSU2 Zone Service Unit. Surface mounted or flush fitted into the wall, and manufactured to suit the site-specific ceiling height, it ensures optimised positioning of the valves and area alarm panel. The Medizone is surprisingly lightweight, owing to a high-pressure compact laminate fascia plate and extruded aluminium frame construction. The aluminium, ABS and compact laminate 2nd fix design create a corrosion-proof enclosure providing inherent corrosion resistance.



3 colour options



White standard



Cream



Blue



Factory-controlled quality



Optimised site-specific positioning



Lightweight



Wallzone

The Wallzone's cost-effective design incorporates the BeaconMedaes ZSU2 Zone Service Unit and Medipoint 26 Digital Medical Gas Alarm, providing quick and safe access to the pipeline system. It includes a powder coated mild steel 2nd fix design to create a corrosion-proof and easy to clean enclosure. Since all piping, wiring and pressure testing is completed prior to delivery, factory-controlled quality is assured. The Wallzone can be surface or semi flush mounted to answer your hospital's specific needs.



Cost-effective



Pre-assembled



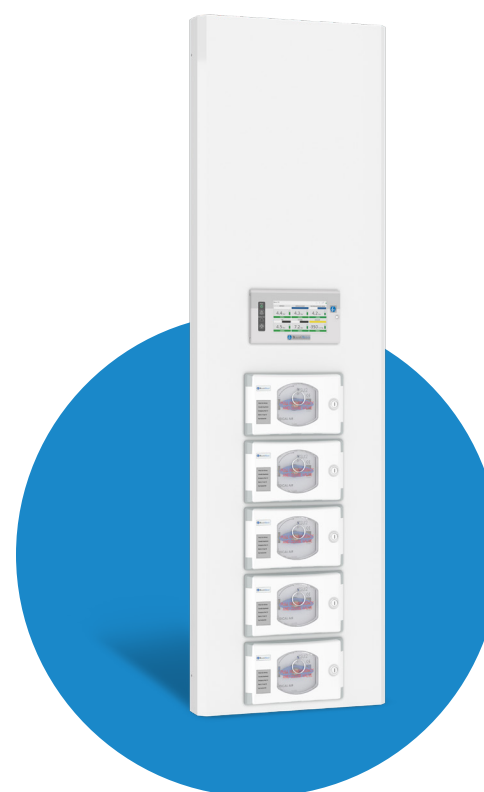
Factory-controlled quality



Surface and (semi) flush mounted

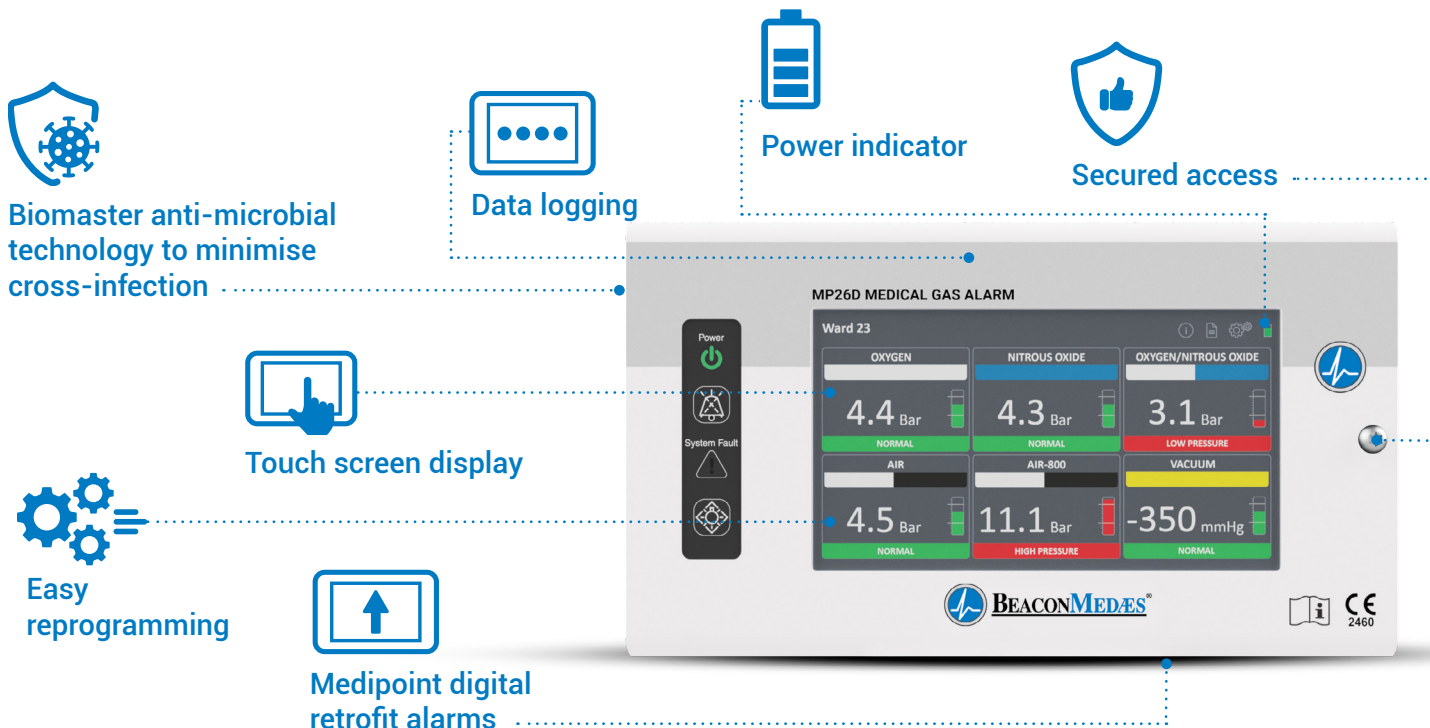


Quick and easy to install



Complete monitoring of your medical gases

The Medipoint 26 Digital Medical Gas Alarm can monitor up to six medical gas services in the Normal, High and Low pressure conditions. It is normally used to provide a warning of abnormal operating pressure downstream of departmental area valve service units.



The right emergency solution with TotalAlert Infinity

The Medizone Area Service Unit may also be equipped with the BeaconMedaes TotalAlert Infinity Medical Gas Notification System for all high acuity situations. This advanced notification system gives the right instruction to the right person at the right time, making it the ideal solution for departmental operating theatres and ICU/CCU areas.



Life is in the details.®