

FOCUS



MADE IN BRITAIN

modus
by static systems

Modus Vertical Medical Services Systems.
Stylish. Practical. Flexible.



Supporting our
NHS



STATIC
SYSTEMS
GROUP

MODUS™ Vertical has been designed with build efficiency and ease of installation in mind, making it the ideal solution for 'fast-track' refurbishment projects as well as new build.

Well Thoughtout Design

Side extrusions - with integral cable compartments for ELV and LV services, connect together with aluminium backplates to form a rigid chassis ready to receive gas piping and back boxes containing electrical and electronic components. Front plates slide into position to be secured using screws which are hidden by a decorative plastic cover strip. The overall appearance of MODUS™ is enhanced by a stylish bottom cover and a cover plate to hide the cut edge of the ceiling tile where the unit enters the ceiling void.

For service and maintenance purposes, the design of MODUS™ allows easy access to all internal components by removing individual front plates as required.

Flexibility

The flexible build concept behind MODUS™ allows any combination of services to be accommodated at any position within the unit – a factor that assists with updating.

The design also allows units to be supplied to site fully assembled with all cabling and piping installed and tested, and with front plates in position ready for mounting. Alternatively, the chassis only can be supplied built ready for on site construction and installation of services.

At a glance:-

- **Innovative design** for ease of installation and servicing.
- **Smooth profile** to minimise entrapment of dust and build-up of bacteria (IP54).
- **Choice of colour.** Supplied 'white' as standard with alternative RAL colours and finishes available to special order.
- **Silver-based anti-microbial additive** incorporated into the powder coat finish to assist in reducing the risk of cross infection.
- **Lightweight backspine** drawn from type 6060 aluminium for maximum strength.
- **Extruded aluminium frame** with steel front panels for rigidity.
- **Segregated compartments** for ELV, LV and piped services.
- **Easy access to services** through ceiling void and removal of front plates.
- **Cover plate** hides cut edge of ceiling tile.
- **Accommodates any combination** and type of gas outlet, medical, electrical and communications equipment.
- **Wall mounted luminaires** with complementary profile use long-life LEDs for optimum performance and colour rendering where required.
- **Compliant** with Health Technical Memorandum (HTM) requirements and other relevant standards.

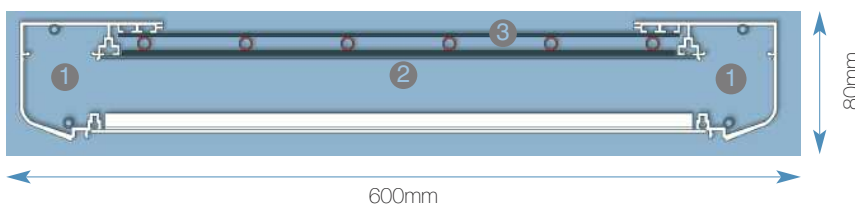
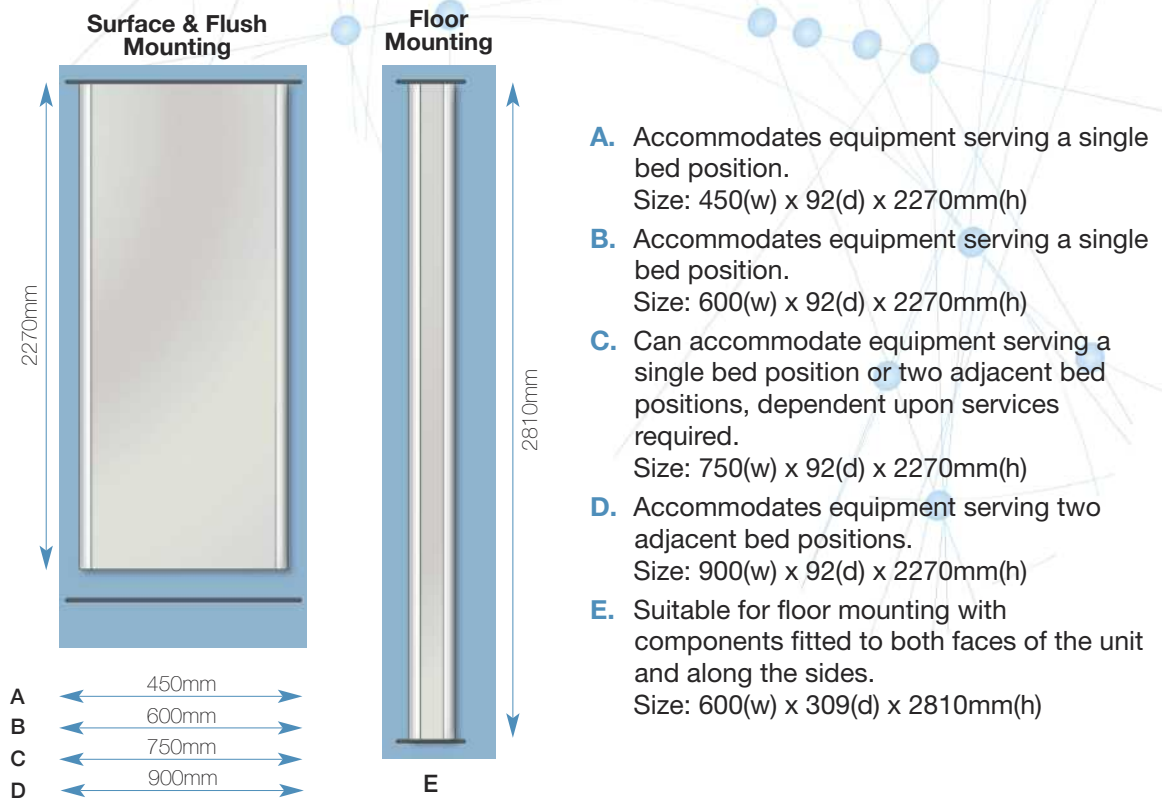


Technical Information

Cable Capacity	Approx. 1100mm ²	(Per compartment)
Pipe Capacity	600mm Wide Unit	6 x 15mm with outlets mounted in 2 rows
Trunking Weight	600mm Wide Unit	Approximately 20kg (Without plates) Approximately 40kg - 60kg (With plates, depending on components used)
Finish	Powder Coat	Standard colour finish 'white' RAL 9010, 25% gloss (Matt)
Material	Extrusions Frontplates Divider Strips Plastics	Aluminium EN AW 6060 T66 Steel (1.5mm) PVC, 'white' RAL 9010 ABS, 'white' RAL 9010

Note:-

- Alternative RAL colours and finishes available to special order.
- Powder coat finish includes anti-microbial additive.



Key

- ① LV or ELV Compartment
- ② Equipment Compartment
- ③ Medical Gas Compartment

Market-leading products. Extensive choice.



Vistr Headwall®



Modus™ Vertical



Modus™ Horizontal



Ventura™



Inseta®

Design Expertise. Partnership Working.

Good design, meeting with the needs of patients and staff can only be achieved through expert advice and careful consideration of the many factors affecting the patient bedside.

Our specialist bedhead services design engineers have extensive experience in working with project management teams to provide optimum solutions for individual applications. Using AutoCad, Solid Works and BIM, layout drawings can be provided.

In addition, designs can be brought to life in our full-size 4 bed-bay to allow concept testing and consideration of practical day-to-day issues - a useful addition to architectural and engineering drawings.



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In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.



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