Conforms to: IS / ISO 11197 : 2019, IS / ISO IEC 60601-1:2015 + A1 : 2020
IS / ISO 7396-1 : 2016 + A1 : 2017, IS / ISO 9170-1 : 2017
IS / ISO 19054 : 2005 + A 1 : 2016 (Medical Rail)

Certifications: ISO 13485:2016 – Medical devices – Quality Management Systems
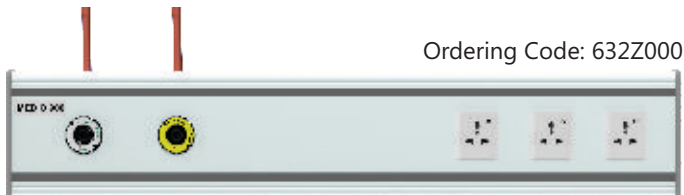ISO 9001:2015 – Quality Management Systems

CE

Special Features

- Innovative design – Efficient, simple & accessible
- Versatility – Configurable & economic adaptation of various services
- Aesthetics – High quality surface finish, epoxy coated to RAL 7035 (Textured)
- Smooth profile – Minimize adherence of dust particles
- Extruded aluminium frame – Rigidity & ease of interior accessability to service
- Separate compartments - for LV, ELV and Piped Gas
- Non-disruptive maintenance of BS Outlet - Shut down of line gas is avoided
- Option of concealed gas connections and choice of outlet

Application Areas

- Adult in-patient wards / General Wards
- Emergency Admission Wards
- Post-anaesthesia areas
- Resuscitation Rooms
- Dialysis Stations

- Children's Wards/Neonatal Units
- Maternity Units
- Patient Bedrooms
- Nursing Homes

Medio 900

Ordering Code: 632Z000

Configuration : 2 Outlets & 3 Multi Standard 220V AC sockets

Medio 1200

Ordering Code: 632A000

Configuration : 3 Outlets & 4 Multi Standard 220V AC sockets

Medio 1500

Ordering Code: 632B000

Configuration : 5 Outlets & 4 Multi Standard 220V AC sockets, 1 each RJ11 Telephone socket & RJ45 Data socket

Medio 1800

Ordering Code: 632C000

Configuration : 5 Outlets & 6 Multi Standard 220V AC sockets, 1 each RJ11 Telephone socket & RJ45 Data Socket and provision of protective earth (Earthing)

Note : Conceal option for gas connection also available on all above models

Users Know The Best

- Freedom to configure for clinical flexibility
- Direct Mounting of Medical devices or in conjunction with Medical Rail
- Flexible solution to maximize quality services
  (NOTE: Flexibility is subject to space constraints & restrictions of applicable standards.)

Extruded aluminium alloy sections conforming to 6063 T6 is the choice for structural rigidity, aesthetics & high quality surface finish.

The specifically designed profile layout, allows a separate channel for each energy segment thus preventing possibility of interference besides ease of maintenance.

Technical Specifications

Conforms to	IS / ISO 11197 : 2019, IS / ISO IEC 60601-1:2015 + A1 : 2020 IS / ISO 7396-1 : 2016 + A1 : 2017, IS / ISO 9170-1 : 2017 IS / ISO 19054 : 2005 + A 1 : 2016 (Medical Rail)			
Body	6063 T6 - Extruded Aluminium Alloy Profile (ISO AlMg0.5Si). T = Not less than 2mm			
Finish	Epoxy coated to RAL 7035 (Textured)			
End Cover	ABS Symmetrical in design for aesthetics			
Overall dimensions (in mm)	Medio 900	Medio 1200	Medio 1500	Medio 1800
(L × W × H)	915 x 175 × 85	1215 × 175 × 85	1515 × 175 × 85	1815 × 175 × 85
Type	Horizontal - Surface mountable			
Utility Connections	Concealed OR Copper stub pipe 125mm with flared top (Riser) for connecting gas services & Terminal for Power & communication wires			
Pre-piped Medical Gases	Medio 900 - 2 BS Outlets as standard. Option of DIN, PB, OHMEDA & DISS - on request. Medio 1200 - 3 BS Outlets as standard. Option of DIN, PB, OHMEDA & DISS - on request. Medio 1500 - 5 BS Outlets as standard. Option of DIN, PB, OHMEDA & DISS - on request. Medio 1800 - 5 BS Outlets as standard. Option of DIN, PB, OHMEDA & DISS - on request.			
Communication	Optional: RJ11 Telephone Socket, RJ45 Data Socket			
Luminaries (Optional)	Embedded 300mm 6W LED reading light with diffuser at the center of the unit			
Pre-wired Extra Low Volt	1 or 2 USB Ports (Optional)			
Pre-wired 220V 50 Hz AC power socket & base plate	Medio 900 - Shutter type Multi-standard 3 sockets compatible to 5-6-10-13A plugs Medio 1200 - Shutter type Multi-standard 4 sockets compatible to 5-6-10-13A plugs Medio 1500 - Shutter type Multi-standard 4 sockets compatible to 5-6-10-13A plugs Medio 1800 - Shutter type Multi-standard 6 sockets compatible to 5-6-10-13A plugs			
Nurse Call (Optional)	Cut out of any size up to maximum 90mm length x 80mm wide on request			
Earthing	Protective earth			
Optional SEEB	Plug and Socket for Supplementary Equipotential Earth Bonding			
Protection	Class II & IP54			

Ordering Information

Medio 900	632Z000
Medio 1200	632A000
Medio 1500	632B000
Medio 1800	632C000

Add-Ons (Optional)

Medical Rail with 2 Mounting Clamps

Ordering Codes: Medical Rail 320mm (635J100), Medical Rail 650mm (635J200), Medical Rail 900mm (635J600), Medical Rail 1200mm (635J400), Medical rail 1500mm (635J500) and Medical Rail 1800mm (635J700) with 2 clamps for fixing on wall.

Monitor shelf with 300 mm channel & 265 mm swivel arm with 15° Angular shelf adjustment

Ordering Code: 635C100

Flowconnect LP Medical Gas anti-static Hose Assembly with Crimped End Connectors

NOTE : request separate AKTIV hoses brochure for ordering code

Autoclavable Semi-transparent Polycarbonate Basket:
Size - 260 x 130 x 70 mm

Ordering Code: 635F100

Mounting Block for Secondary Devices (In conjunction with Quick Claw Clamp)

Ordering Code: 635G100

Self Locking Quick Claw Clamp (QCC) for Rail mounting

Ordering Code: 635B100

Wire basket with rail mounting clamp
Size: 300 x 200 x 140 mm

Ordering Code: 635F200
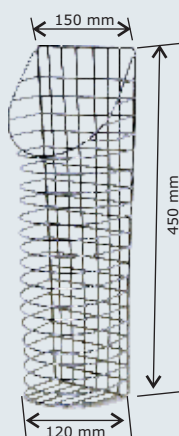
QCC Compatible Reading / Examination LED light

Ordering Code: 635E100

Autoclavable Semi-transparent Polycarbonate Catheter Jar Ø90mm x 250mm "U" shaped bottom

Ordering Code:635K100

Wire basket for catheter

150 mm

450 mm

120 mm

Ordering Code: 635KF200

SS Telescopic Drip Pole with fixed clamp & 120 mm swivel Aluminium arm for Rail mount

Ordering Code: 635H100

Syringe Pump cum IV Pole with 45° angular clamps

Ordering Code: 635D100

Consult Instructions for Use

LIT / 632 Rev 01 12/21