

Resuscitation, High Dependency & ICU Bed Head Service Unit

The WTK Resuscitation, High Dependency & ICU Bed Head Service Unit is designed to provide nursing services, with the capability to mount medical gas pipeline, electrical services (LV & ELV), data communication & lighting system for many hospital areas. It has a compact design, which complies fully with the international codes and standards.

It has definite advantage by reducing the cost as compared to ceiling mounted equipment such as pendants and also having lesser structural load, when the structural is a problem for areas such as top floor or weak or old building renovation work.

It has the dry & wet section all wall mounted and there are horizontal rails where the wet & dry side could be swapped over without major relocation work. It has the unique moveable rail system and multiple tray design.



It is using double layer bed head 380mm series with 4 x horizontal rails, 2 mounted on bed head while the other 2 mounted on wall.

The 2 vertical rails are mounted onto the horizontal rails and able to slide to any position required, while it also able to mount equipment such as tray, drawer unit, IV poles etc.

The multiple rails system is also able to mount all other rail accessories which will be convenient for nursing staff.

All the equipment will be off the floor hence providing the most hygienic and minimize blockage on access. No more IV stands, monitor trolley & shelves/drawers required to be brought into the working space hence eliminate the inconveniences.

Description

All the front panels can be opened from the front to ease the maintenance work.

The panels are also able to suit all the special requirements on free issue items.

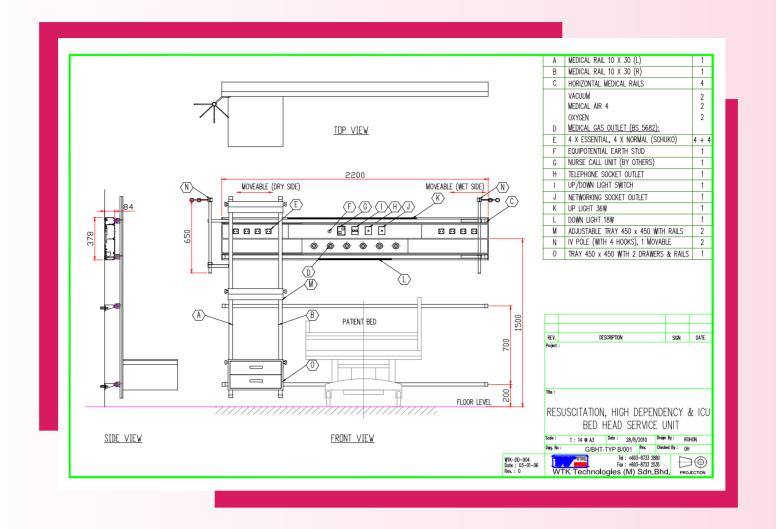


Off the Floor Design, replace heavy & costly ceiling pendant system, flexibility and friendly to use

Innovative Design in Medical Engineering

TYPICAL LAYOUT OF BED HEAD SYSTEM





Technical Specification

MS 2675-1:2017 Medical gas systems

HTM 2022:1997/HTM02-01 - Medical Gas Pipeline system

HTM 2015 - Bed head Services

HTM 2020 – Electrical Safety Low Voltage System

C11 - NHS Estates Model Engineering Specification

EN737-3: 1998 - Medical Gas Pipeline System

Designation : WT02100 Resuscitation, High Dependency & ICU Bed

Head Unit

Dimension : 2,200mm L x 1,800mm H x 600mm D

Material : Aluminium, Stainless Steel & Electro-galvanized sheet

Dry Side : Single, Double or Triple height adjustable trays, drawers,

IV poles

Wet Side : IV poles

Electrical : In excess of 20 electrical & data sockets, nurse call

provision, EPJ

Lighting : 1 x 36W for room Light & 1 x 18W for reading light

Medical Gas : 5-12 medical gas outlets
Finishing : Epoxy powder coating

Model Number

WT02100 Resuscitation, High Dependency & ICU Bed Head Unit Refer to Horizontal Bed Head for all the accessories



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